THE REPORT

OF

ST. ANDREW'S HOSPITAL

FOR NERVOUS AND MENTAL DISEASES,

AT

NORTHAMPTON,

FOR THE

UPPER AND MIDDLE CLASSES,

FROM

January 1st to December 31st, 1939.

—

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ST. ANDREW'S HOSPITAL.

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OFFICERS OF THE INSTITUTION

GOVERNORS.

Perpetual President:

1 The Lord-Lieut. of the County, the Most Hon. the Marquess of Exeter, K.G., C.M.G., A.D.C., Burghley House, Stamford.

Vice-Presidents:

Date of Appointment.		
1895	2	Brooke of Oakley, The Lord, Oakley Hall, Kettering.
1906	3	Sir Charles V. Gunning, Bart., C.B., C.M.G., 23, Halsey Street, London, S.W.3.
1910	4	Renton, Major Leslie, Little Court, Wentworth, Surrey.
1898	5	Stockdale, H. M., Esq., Sutton Lawn, Seaford, Sussex.
1919	6	Thurburn, Major A. H., Cransley Hall, Kettering.

1921	7	Annaly, The Lord, M.C., 1 Wythburn Court, Seymour Place, London, W.1.
1924	8	Atkinson, Capt. P. Y., M.C., Cosgrove Priory, Bletchley.
1932	9	Bellville, Capt. G. E., Fermyn Woods Hall, Brigstock.
1934	10	Borwick, Lt.-Col. Malcolm, Hazelbech Hill, Northampton.
1921	11	Bouverie, Miss, O.B.E., Delapre Abbey, Northampton.
1902	12	Braye, The Lord, Stanford Park, Rugby.
1930	13	Burghley, The Lord, M.P., Wakerley Manor, Stamford.
1932	14	Cartwright, R. W. F., Esq., Aynho Park, Banbury.
1896	15	Champion de Crespigny, Col. G. H., Instow, N. Devon.
1902	16	Clarke, Major J. R. P., O.B.E., 12, Waterloo Mansions, Dover
1930	17	Cross, Major James, Catthorpe, Rugby.
1922	18	De Trafford, C. E., Esq., Sibbertoft, Market Harborough.
1922	19	Elwes, Lieut.-Col. Geoffrey, Elsham Hall, Brigg, Lincs.
1919	20	Erskine of Restormel, The Lord, Spratton.
1919	21	Ferguson, General, Polebrook Hall, Oundle.

Date of Appointment.		
1896	22	FitzRoy, The Right Hon. E. A., M.P., P.C., The Speaker's House, London, S.W. 1.
1937	23	Gage, Brigadier-General Moreton F., D.S.O., West Haddon Hall, Rugby.
1940	24	Gilbey, W. Gordon, Esq., Harrowden Hall, Wellingborough.
1932	25	Gompertz, Vincent, Esq., Glendon Hall, Kettering.
1939	26	Gunning, Robert C., Esq., Horton House, Northampton.
1934	27	Henley, The Lord, Watford Court, Rugby.
1921	28	Hesketh, The Lord, Easton Neston, Towcester.
1903	29	Isham, Sir Vere, Bart., Lauriston, The Green, St. Leonards-on-Sea.
1898	30	Lilford, The Lord, Lilford Hall, Oundle.
1916	31	Maunsell, Major, Thorpe Malsor Hall, Kettering.
1936	32	Maxwell, Rear Admiral Wellwood, C.M.G., Sudborough Manor, near Kettering.
1924	33	Mildmay, Mrs. St. John, Cottesbrooke, Northampton.
1929	34	Murchison, Sir Kenneth, Hargrave, Wellingborough.
1918	35	Northampton, The Marquess of, D.S.O., Castle Ashby.
1931	36	Peterborough, The Bishop of, The Palace, Peterborough.
1932	37	Plevins, W. M., Esq., Woodford House, Kettering.
1931	38	Reid, Lieut-Col. P. Lester, O.B.E., The Manor House, Thorpe Mandeville.
1902	39	Robinson, Sir Frederick V. L., Bart., M.C., Cranford St. John, Kettering.
1922	40	Schilizzi, Stephen, Esq., Loddington Hall, Kettering.
1922	41	Sotheby, Colonel H. G., D.S.O., M.V.O., Ecton Hall.
1920	42	Spencer, The Earl, Althorp.
1924	43	Stockdale, Brig.-Gen. H. E., C.B., C.M.G., D.S.O., Dower House, Newland, Glos.
1938	44	Stockdale, H. C. M., Esq., Mears Ashby Hall, Northampton.
1929	45	Stopford Sackville, Nigel, Esq., Drayton House, Lowick, Kettering.
1932	46	Thornton, Lieut-Col. Thomas, C.V.O., Brockhall, Weedon.
1922	47	Wake, Major General Sir Hereward, Bart., C.B., C.M.G., D.S.O., Courteenhall.
1931	48	Watson, Mrs. Wentworth, Stoke Albany, Market Harborough.
1923	49	Wetherall, Major J. A. C., Woodlands, Billing Road, Northampton.

COMMITTEE OF MANAGEMENT.

(Meeting at 12 noon on the last Friday in every month, except August).

Sir Kenneth Murchison
(*Chairman*).

The Lord Braye
(*Vice-Chairman*).

The Lord Annaly, M.C.
The Lord Erskine of Restormel
Sir Frederick V. L. Robinson, Bart.
Major-General Sir Hereward Wake, Bart., C.B., C.M.G., D.S.O.
Captain G. E. Bellville
Miss Bouverie, O.B.E.
Major J. Cross
Brig.-General M. F. Gage, D.S.O.
Vincent Gompertz, Esq.
Major C. J. C. Maunsell
Rear-Admiral Maxwell, C.M.G.
Mrs. St. John Mildmay
W. M. Plevins, Esq.
Stephen Schilizzi, Esq.
Colonel H. G. Sotheby, D.S.O., M.V.O.
N. Stopford Sackville, Esq.
Colonel T. W. Thornton
Mrs. Wentworth Watson

The President, Vice-Presidents and Trustees are *ex-officio* members of all Committees.

EXPENDITURE SUB-COMMITTEE.

(Meetings to commence at 10.15 a.m.)

The Lord Braye
(*Chairman*).

Captain Bellville
Brig.-General Gage, D.S.O.
Vincent Gompertz, Esq.
Rear-Admiral Maxwell, C.M.G.
Sir Kenneth Murchison
Sir Frederick V. L. Robinson, Bart.
Stephen Schilizzi, Esq.

FARMS AND GROUNDS SUB-COMMITTEE.

(Meetings to commence at 11.15 a.m.).

Captain Bellville
(*Chairman*).

Major Cross
Brig.-General Gage, D.S.O.
Major Maunsell
W. M. Plevins, Esq.
Colonel H. G. Sotheby, D.S.O., M.V.O.
N. Stopford Sackville, Esq.

FURNISHING AND DECORATION SUB-COMMITTEE.

Miss Bouverie, O.B.E.
(*Chairman*).

Mrs. St. John Mildmay
Mrs. Wentworth Watson
Colonel H. G. Sotheby, D.S.O., M.V.O.
N. Stopford Sackville, Esq.
Brig.-General Gage, D.S.O.

LOCOMOTION SUB-COMMITTEE.

W. M. Plevins, Esq.
(*Chairman*).

The Lord Braye
Sir Frederick V. L. Robinson, Bart.
N. Stopford Sackville, Esq.

MEDICAL SUPERINTENDENT—
Thomas Tennent, M.D., M.R.C.P., D.P.H., D.P.M.

DEPUTY MEDICAL SUPERINTENDENT—
D. J. O'Connell, M.D., B.A.O., D.P.M.

SECOND ASSISTANT MEDICAL OFFICER—
J. Gibson, M.B., Ch.B., D.P.M.

ASSISTANT MEDICAL OFFICERS—
H. N. Davy, M.A., M.R.C.S., L.R.C.P., D.P.M.
R. M. Jones, M.A., M.B., B.Ch.
J. B. Headley-Blythe, L.M.S.S.A.
B. J. Wood, M.R.C.S., L.R.C.P.

PATHOLOGIST, BIOCHEMIST AND BACTERIOLOGIST—
W. R. Ashby, M.A., M.D., D.P.M.

RESIDENT MEDICAL OFFICER AND MANAGER AT BRYN-Y-NEUADD, LLANFAIRFECHAN—
W. Starkey, M.B., B.Ch., B.A.O. (temp.).

CONSULTING SURGEON—
C. C. Holman, M.B., F.R.C.S.

CONSULTING GYNÆCOLOGICAL SURGEON—
R. Watson, M.B., B.A.O., F.R.C.S., M.C.O.G.

CONSULTING OPTHALMIC SURGEON—
E. H. Harries-Jones, M.D., M.R.C.S., L.R.C.P.

CONSULTING EAR, NOSE AND THROAT SURGEON—
E. Broughton Barnes, M.R.C.S., L.R.C.P., F.R.C.S.

CONSULTING DENTAL SURGEONS—
F. Husbands, L.D.S.
G. Reed, L.D.S.

Matron—

Miss B. Pirie

Assistant Matrons—

Miss V. Catterick
Mrs. E. Hutton

Ladies' Companions—

Miss E. O'Connell
Miss N. Ryan
Miss T. O'Connell

Occupational Therapist (Ladies)

Miss V. Parry

Chief Male Nurse—

Mr. D. Thomson

Deputy Chief Male Nurse—

Mr. H. B. Furn

Gentlemen's Companions—

Mr. W. H. Thisthethwaite
Mr. R. Smith

Occupational Therapist— (Gentlemen)

Mr. W. Chatfield

Chaplains—

Rev. J. T. Stevens, B.A.
Rev. H. Williams, B.A., Rector of Llanfairfechan.

Accountant—

Mr. C. Baker.

Clerk—

Mr. E. E. Cæsar.

Steward—

Mr. H. W. Clarke.

AT THE

General Stated Annual Court of Governors,

Held on the 23rd day of February, 1940.

The Annual Reports of the Committee of Management, the Medical Superintendent, and the Chaplains, and Audited Accounts for the year 1939 were laid before the Court.

And it was resolved—

That the above-named Reports and Accounts be approved and adopted ; and that they, together with the usual Financial and Statistical Tables, be published. Also that the Reports of the Commissioners of the Board of Control be printed therewith.

It was resolved—

1. That the Thanks of this Court be presented to the Chairman and Vice-Chairman of the Committee of Management, for the very valuable services they have rendered to the Institution during the past year.

2. That the Thanks of this Court be presented to the Noblemen, Ladies and Gentlemen composing the Committee of Management, for their very valuable services during the year.

3. That the Thanks of this Court be given to the Officers of the Institution, for their care and attention in carrying on the work of the past year.

The following Annual Appointments were made :—

1. A Committee of Management.
2. An Expenditure Sub-Committee.
3. A Farm and Grounds Sub-Committee.
4. Furnishing and Decoration Sub-Committee.
5. Locomotion Sub-Committee.
6. A Treasurer.
7. Auditors.

THE REPORT OF
The Committee of Management,
FOR THE YEAR 1939.

The Committee of Management submit to the Governors their Annual Report for the year ending December 31st, 1939.

Eleven meetings of the Committee of Management have been held during the year, with an average attendance of fourteen members. The Expenditure Sub-Committee and the Farm and Grounds Sub-Committee met on twelve occasions.

During the year 166 patients were admitted. This is thirty-three more than the number of admissions during 1938. As many as 115 of this number were admitted as Voluntary patients, and five were admitted as Temporary patients.

The average daily number of Certified, Voluntary and Temporary patients was 500—a decrease of four as compared with the year 1938.

Fifty patients died during the year 1939—the average age at death was 72·10. The percentage of deaths to the total number of patients under treatment was 7·34.

The total number of patients discharged recovered during the year was forty-nine—seventeen males and thirty-two females. This is an increase of nine as compared with the year 1938.

Between March and September, 140 patients visited the Seaside Home, Bryn-y-Neuadd, Llanfairfechan, North Wales. The duration of their holiday was from one to four months each. When the outbreak of War appeared to be imminent, however, it was decided to evacuate seventy-seven lady patients to Bryn-y-Neuadd and, consequently, the arrangements for the remainder of the holiday parties were cancelled.

The Hospital contributed a very considerable sum during the year 1939 to enable many of the patients to remain at the Hospital, whose relatives were unable to pay the actual cost of maintenance.

Various alterations and redecorations have been carried out at the Laundry during the year, and a large room there has been converted into a Linen Room.

The male patients' workshop has been enlarged, re-decorated, re-wired for electric light and central heating installed.

A new cold storage room for milk has been provided in close proximity to the Kitchen, and arrangements have been made for all milk supplied to the Hospital to be pasteurized. The Kitchen has been completely redecorated.

Several of the Wards and Villas have been redecorated throughout, and central heating has been installed in the Cedars, Fernside and Ivy Cottage.

The Red House Villa at Moulton Park has been re-decorated and refurnished, and is now used for convalescent gentlemen patients.

At Bryn-y-Neuadd, redecorations have been effected in the Hall, and the Kitchen at the Annexe has been enlarged—an improvement much appreciated by the staff.

Since the last report considerable progress has been made at the Hospital regarding the occupation of patients—both ladies and gentlemen. As stated previously, the male patients' workshop has been remodelled, and there is no doubt that the facilities provided there will prove of inestimable value. The number of lady patients who attend the classes of instruction, given by the Occupational Therapist, has increased enormously during the year, and the quality of their work is, in the majority of cases, of a very high standard. No provision has been made as yet for a Ladies' Occupational Room, but the Committee hope that it may be possible to put this work in hand as soon as conditions are more settled.

Many patients—both ladies and gentlemen—continue to take an active interest in gardening, and much keenness and enthusiasm are shown by those who cultivate plots of ground allotted to them in the Hospital gardens. The open

THE CHAPEL IN THE HOSPITAL GROUNDS.

AN AVENUE IN THE HOSPITAL GROUNDS.
SHOWING ON THE RIGHT A PORTION OF THE GOLF COURSE.

air life and occupation on the farm at Moulton Park are appreciated by many of the patients who reside in Villas on the Estate, and the beneficial effects of this form of therapy are readily apparent.

The Farm at Moulton Park and the Gardens at the Hospital are still managed very satisfactorily.

Dr. Phillips resigned last May after an operation ; during the thirty-two years in which he had been a member of the Medical Staff he had rendered valuable service to the Hospital.

The Committee are grateful to the Medical Superintendent, Dr. Thomas Tennent, to Dr. D. J. O'Connell, to the other Medical Officers, and to the Officers in charge of the various departments for the devoted care which they continue to give to the patients, and for their zeal in all that concerns the welfare of the Hospital.

KENNETH MURCHISON,

February, 1940. *Chairman.*

THE REPORTS OF

The Commissioners of the Board of Control.

FIRST VISIT.

St. Andrew's Hospital,
Northampton,
March 23rd, 1939.

Since the last visit on behalf of our Board in October of last year the structural alterations and improvements have included a new Chapel adjoining the mortuary and a new post mortem room. Moulton Park House has had three new bathrooms added and a wing for nursing and domestic staff. Redecoration is being carried out in various parts of the Hospital; at the moment The Red House is empty of patients so that it may be completely renovated.

During the period under review the direct admissions have numbered fifty-three, of these 66% were received on a voluntary and 7·5% on a temporary basis. Forty-five patients have been discharged of whom sixteen are recorded as having recovered.

There appear on the statutory books the names of 293 ladies and 220 gentlemen; twenty-eight are away either on leave or on trial. Two ladies and four gentlemen were not seen by us as they were out for the day.

The health of the patients has been generally satisfactory; there has been no outbreak of infectious illness. The deaths have numbered seventeen; all were due to natural causes.

Progress as in other departments has been made with occupation therapy; two occupation officers have recently been appointed so as to further this form of treatment which is so helpful in providing a stimulus acknowledged as being beneficial to a patient's health.

At our visit to this Hospital, which included the outlying villas and the Farm, we were particularly pleased with the high standard of comfort provided for the patients. All the rooms are well kept and attractively decorated with various kinds of flowers especially for the time of the year.

The patients, as far as their mental conditions would allow, appeared to us to be contented and appreciative in most cases of all that is being done for them. Many patients spoke highly of the medical treatment and care of which they were in receipt.

Treatments by insulin and by cardiazol, which were mentioned at the last visit, are being continued. Comprehensive laboratory tests are being carried out on many lines. We would particularly mention blood bromide investigations which have given a key to treatment in a number of cases of whom we heard.

Dr. Tennent gave us every assistance during our visit.

JOHN C. RAWLINSON
ISABEL G. H. WILSON
Commissioners of the Board of Control.

SECOND VISIT.

St. Andrew's Hospital,
Northampton.
October 24th, 1939.

At the second visit of the year to this Registered Hospital the names of 500 patients (221 male, 279 female) appear on the statutory books. Owing to the outbreak of hostilities last month a number of patients (twenty-five males, seventy-eight females) who might prove more difficult to handle from the point of view of taking precaution against air raids, have been sent on leave to Bryn-y-Neuadd in Wales. There were in residence at the time of our visit 387 patients (192 males, 195 females), ten patients being away elsewhere on leave or trial.

The total number of nurses available for duty today is 241 (121 males, 120 females) of whom fifteen and sixteen respectively do night duty; at a date in July there were 262 (132 males, 130 females) which shows a decrease of eleven and ten. We discussed the nursing staffs with the Medical Superintendent and we are satisfied that, unless some unforeseen or further emergency arises, the deficiency is of no great consequence.

Since the last visit on behalf of our Board, redecoration has been carried out in many parts of the Hospital; two villas, one for each sex, are being redecorated and central heating is being installed. In the male villa new accommodation for the nursing staff is being provided. These additions and alterations should prove of great value. The male occupation centre, in the course of construction, will be completed as soon as practicable. In addition to the above and other work that has been carried out extensive air raid precautions have been taken including sandbagging of ground floor wards and the equipment of several underground shelters.

We believe we have seen all the patients in residence, except two who were out for the day. We found them particularly quiet and contented and in a number of instances we noted the appreciation of the individual care and kindness that they receive. Three private interviews were given.

Our visit has clearly demonstrated that much active treatment is being continued. It is obvious that every advantage is taken of the facilities offered by this well equipped Hospital.

Convulsion therapy, both by Insulin and Cardiazol, is intensively pursued and we hope that a scheme will presently be evolved to ensure the systematic observation of remitted cases.

Extensive pathological examinations are carried out at the laboratory under the direction of Dr. Ashby, whilst the fullest use is made of the hydro-and electro-therapeutic departments.

In such surroundings as are to be found at this Hospital it is hardly surprising that the patients' general health is of a high standard. There has been an entire absence of epidemic and zymotic disease in the Hospital during the period under review. Twenty-four deaths (eight males, 16 females) have occurred, the average age at death was seventy-two years. One inquest was held, the circumstances of which have already been communicated to our Board.

Dr. Tennent and his deputy, Dr. O'Connell, accompanied us and gave us every assistance throughout our visit. The other members of the medical staff are Dr. Gibson, Dr. Davy, Dr. Ashby and Dr. Morgan Jones. Dr. Starkey is the resident medical officer at Bryn-y-Neuadd.

Our visit has been one of great interest and it is a pleasure to record the impression of keenness and progress left upon us.

Dr. Tennent and Dr. O'Connell give their valuable services in a consultant capacity at the General Hospital, Northampton, where they hold an out-patient clinic weekly for the benefit of the population of the County and Borough of Northampton.

JOHN C. RAWLINSON
T. R. FORSYTHE
Commissioners of the Board of Control.

Bryn-y-Neuadd,
Llanfiarfechan,
N. Wales,
June 9th, 1939.

In residence here today are twenty-one gentlemen and thirty-nine ladies. One gentleman was out for the day, but I have seen all the other patients and spoken to many of them.

The custom here is that twenty-one gentlemen are permanently resident at the Annexe. The Hall acts as a holiday home, and is open from April to October, accommodating forty ladies during the first four of these months and forty gentlemen during the latter three.

Both the Hall and the Annexe are in excellent order and most comfortably furnished. The dining-room at the Hall has recently been redecorated. Cooking for each house is done in that particular house and, to facilitate these arrangements at the Annexe, the kitchen there has been enlarged and re-tiled.

I found practically all the patients out-of-doors enjoying the sunshine in the large and lovely grounds here. Many of them expressed pleasure in their surroundings and appreciation of the treatment they receive here. It seemed to me that a very great deal of personal care and attention is paid to everyone and that the nursing and medical care is efficient.

Dr. Starkey accompanied me on my round and gave me every possible assistance.

(*Signed*) FLORA CALDER,
Commissioner of the Board of Control.

VIEW OF WELSH SEASIDE BRANCH ESTABLISHMENT.

THE REPORT OF
The Medical Superintendent,
FOR THE YEAR 1939.

St. Andrew's Hospital,
Northampton.

My Lords, Ladies and Gentlemen,

I have the honour to present to you my annual report for the year 1939.

In spite of the state of emergency, which has operated during a great part of the year under review, the work of the Hospital, as shown by the following statistics, has continued uninterruptedly. During the year, 46 certified patients have been admitted—29 ladies and 17 gentlemen. Of this number, 3 ladies and 6 gentlemen were transferred from other Institutions or from Single Care. One hundred-and-fifteen voluntary patients—55 ladies and 60 gentlemen, and 5 temporary patients—1 lady and 4 gentlemen, have also been admitted, making a total of 166 admissions during the year. This total number, 166, does not include 6 patients who were already in the hospital and were regraded.

Thirty-eight certified patients have been discharged—25 ladies and 13 gentlemen. One lady temporary patient has also been discharged; 89 voluntary patients—46 ladies and 43 gentlemen—have left. During the year 2 voluntary patients have been certified, one certified patient became a voluntary patient, and one was made a temporary patient, and 2 temporary patients became voluntary patients.

Thirty-nine certified patients have died—18 ladies and and 21 gentlemen. Three temporary patients—2 ladies and 1 gentleman—and 8 voluntary patients—4 ladies and 4 gentlemen—have died, making a total of 50 deaths. Post mortem examinations were held in 12 cases.

The total number of patients under treatment during the year was :—

	Males.	Females.	Totals.
Certified patients	207	266	473
Temporary patients	5	2	7
Voluntary patients	93	108	201
Totals ...	305	376	681

The average daily number of certified patients resident during the year was 406—232 ladies and 174 gentlemen ; the average number of voluntary patients was 91—52 ladies and 39 gentlemen ; and that of the temporary patients was 3—1 lady and 2 gentlemen.

The numbers remaining on the books of the Hospital on 31st December, 1939, were :—

	Males.	Females.	Totals.
Certified patients	172	224	396
Temporary patients	2	—	2
Voluntary patients	49	56	105
Totals ...	223	280	503

The Statistical Tables will be found at the end of this report.

During the year, 27 patients—21 ladies and 6 gentlemen—who were admitted had been previously under treatment in this Hospital. Of these, 8 were certified patients, and 19 were voluntary patients.

The number of certified patients discharged—38—includes 19 patients transferred to other care. Of the other 19 patients who left, 13 were discharged recovered—10 ladies and 3 gentlemen.

The proportion per cent. of recoveries of certified patients to the direct certified admissions was :—ladies 38·45, gentlemen 27·27 ; taken together, 35·15. The proportion per cent. of voluntary patients who had recovered was :—ladies 40·00, gentlemen 23·33 ; taken together, 31·30.

The proportion per cent. of deaths of certified patients to the total number of certified patients under treatment was :—ladies 6·76, gentlemen 10·14 ; taken together, 8·24. The proportion per cent. of deaths of temporary patients

to the total number of temporary patients under treatment was :—ladies 100·00, gentlemen 20·00 ; taken together, 42·85. The proportion per cent. of deaths of voluntary patients to the total number of voluntary patients under treatment was :—ladies 3·70, gentlemen 4·30 ; taken together, 3·98.

Of the 50 deaths, 39 were certified patients, 3 were temporary patients, and 8 were voluntary patients. The average age at death of the 50 patients was 72·10 years. Forty of the deaths occurred in patients of 65 years and upwards ; 34 of these were aged 70 years and upwards, of whom 10 were 80 years of age and over. All the deaths were due to natural causes.

The number of certified patients admitted during the past year was greater by 11 than in 1938 ; the number of voluntary patients was greater by 24, and the temporary patients were less by 2—a total increase of 33 when compared with the year 1938.

The average daily number of patients resident has been less by 4 than in 1938.

The total number of patients—certified, temporary and voluntary—under treatment was greater by 30 than in 1938.

The usual arrangements regarding the parties to our Seaside Home were considerably modified during the year. Nevertheless, one hundred and forty patients visited Bryn-y-Neuadd Hall between March and September for periods of one, two, three or four months. It was considered that this area was one of the safest in the Country, and that our accommodation there should be utilized as much as possible in the event of the outbreak of hostilities. Consequently, when this seemed inevitable, the arrangements for seventy-seven ladies to go there were carried out. The progress of events since War began is by no means what was anticipated. Furthermore, Northampton is an area to which large numbers of children have been evacuated so that it may be considered reasonably safe. It is probable, therefore, that the arrangements regarding the future use of Bryn-y-Neuadd will be revised at an early date. I consider that, if possible, it should continue to be used as a holiday home, during the Summer, as I am convinced of its value as such to those who are in the Hospital for long periods. In addition, there is no doubt that the patients greatly enjoy their holiday there.

At the Hospital, considerable air raid precautions have been made. Underground shelters have been provided and various wards have been set aside and appropriately protected for those patients confined to bed. A large number of the Nursing Staff, both male and female, have been instructed in anti-gas measures and they have had both theoretical and practical training in dealing with incendiary bombs.

The following alterations, repairs, additions, improvements and re-decorations have been carried out during the year 1939 :—

MAIN HOSPITAL :—

There has been a re-arrangement of rooms, to minimize labour in the main kitchen, and the whole has been re-decorated throughout. A new Hobart mixer has been installed there.

Pasteurization of the milk to the Hospital has been provided and a new cold storage room installed adjacent to the kitchen.

At the Laundry a large room, formerly used as a dormitory for the domestic staff, has been adapted as a Linen Room. It has been re-wired for electric light, and central heating installed. Additional dormitory space there has been divided to make five bedrooms for the domestic staff. All of these rooms have been re-decorated.

Considerable extensions have been made to the male patients' workshop. The whole has been re-wired for electric light, central heating installed and re-decoration carried out.

LADIES' SIDE.

Ward 1—Bedrooms re-decorated.
Ward 2—Bedrooms re-decorated.
Ward 3—Extensive alterations to day-rooms—new fireplaces installed, concealed steam radiators fitted, re-wired for electric light and completely re-decorated.

GENTLEMEN'S SIDE.

Ward 1—Bedrooms re-decorated.
Ward 3—New fireplaces installed in day-rooms, concealed steam radiators fitted, re-wired for electric light and completely re-decorated.
Ward 4—Staircase re-decorated.

WANTAGE HOUSE.

Corridors and bedrooms on both Ladies' and Gentlemen's sides re-decorated.
Dormitory on Ladies' side re-decorated.

VILLAS AND HOUSES.

Ivy Cottage—Central heating installed and re-decorated.
Cedars—Central heating installed, re-wired for electric light and re-decorated.
Fernside—Central heating installed.
All outside painting at Wantage House, Merchiston, The Rowans, Boughton Lodge, the Laundry and 80 Billing Road has been done during the year. Most of this work has been completed by Hospital labour; some of the paintwork was carried out by contract.

MOULTON PARK :—

The additional accommodation provided at Ladies' House has proved of great value to both the patients and staff.

It seemed advisable to have accommodation at Moulton Park reserved for gentlemen patients who were convalescing from their nervous or mental illness. Consequently, Red House was re-decorated and re-furnished and it is now utilized for this purpose. The stabilizing effect of life on the farm, prior to a return home, has been appreciated by many throughout the year.

BRYN-Y-NEUADD :—

The enlargement of the kitchen at the Annexe has now been completed, increasing enormously the facilities for work there.

The Main Dining Room and various bedrooms in the Hall have been re-decorated.

OCCUPATION OF PATIENTS :—

Occupational and recreational facilities continue to play a large part in the Hospital regime. I have referred elsewhere to the therapeutic value of the work on the farm and need not recapitulate this. At the Hospital gardening continues to be popular, and those plots managed by the ladies and gentlemen are a source of great pleasure. These methods provide an outlet for those willing to co-operate, but there remain a large proportion of the patients for whom

these forms of therapy are unsuitable. Much ground has been covered by Miss Parry, with the assistance of the Ladies' Companions, in dealing with this aspect of the problem. This work continues to be carried out in the wards and sitting rooms, and all of us long for the provision of adequate structural facilities. I know that I have your support in this, and had conditions been normal I had hoped to press for this building. In spite of these difficulties, considerable progress has been made, and there is an average daily attendance of sixty-two ladies at the occupational classes. The constructional ability of individual patients has improved to a remarkable extent, and the stimulus to greater effort is readily apparent. On the gentlemen's side we are much more fortunate. It has been possible to enlarge considerably the Carpenters' shop provided a few years ago. The completion of this was delayed by the A.R.P. work, but I am glad to report that work there has been resumed and should be completed early next year.

An exhibition of work was held in December ; the exhibits including many types of embroidery, basketry, leather work, felt work, soft toys, knitting, stool seating, drawing and painting. The quality of the work was of a fairly high standard, and the exhibition was a great success.

OUTDOOR GAMES AND AMUSEMENTS :—

Tennis, on hard and grass courts, cricket, hockey, football, bowls and golf have been played in their respective seasons. The golf lessons given by the Professional continue to be popular and their value apparent in the standard of play. Plans were prepared during the summer by Colonel S. V. Hotchkin, M.C., D.L., for the extension of the golf course, but this work has had to be postponed meantime. The Annual Sports were held in July and were much appreciated by both patients and staff. Throughout the summer season motor coach drives were arranged each week both here and at Bryn-y-Neuadd. Facilities were also available for patients who wished to take such drives by motor car. When the weather was favourable the weekly bathing and boating parties on the river Nene were arranged, and were greatly enjoyed by the gentlemen patients.

Those patients who were fortunate enough to visit Bryn-y-Neuadd, Llanfairfechan, during the Summer appeared to enjoy their holiday. Practically without exception all of them improved physically and slept much better during

their stay there. The weather in the latter part of the summer was very good, and the bathing facilities were appreciated then to the full. Every advantage was taken by the patients to visit the various beauty spots in North Wales and many parties were organised for this purpose.

INDOOR PASTIMES :—

In Appendix I. of this report is the calendar of entertainments for the year, which is very varied, and includes dances, plays, cinema entertainments, lectures, concerts, whist drives, bridge drives, table tennis, chess matches, smoking concerts and billiards tournaments. The Hospital chess team, composed of both patients and staff, had a very successful season and carried off the Manningham Buller Trophy of the Central Northamptonshire Chess League. During the Winter months weekly choral classes were held for both lady and gentlemen patients under the direction of Mr. Cyril Davis (the Musical Director) and the Ladies' Companions. The members of these classes produced the usual cafe Chantants with great success. Reference must be made also to a very successful farcical comedy, " Baa, Baa, Black Sheep," presented by the staff in the early part of the year. The high quality of the production was merely the expression of the thoroughness with which the cast undertook the work and were prepared to sacrifice so much of their time for this purpose. Their efforts were greatly appreciated by all and we look forward to further productions.

WANTAGE HOUSE :—

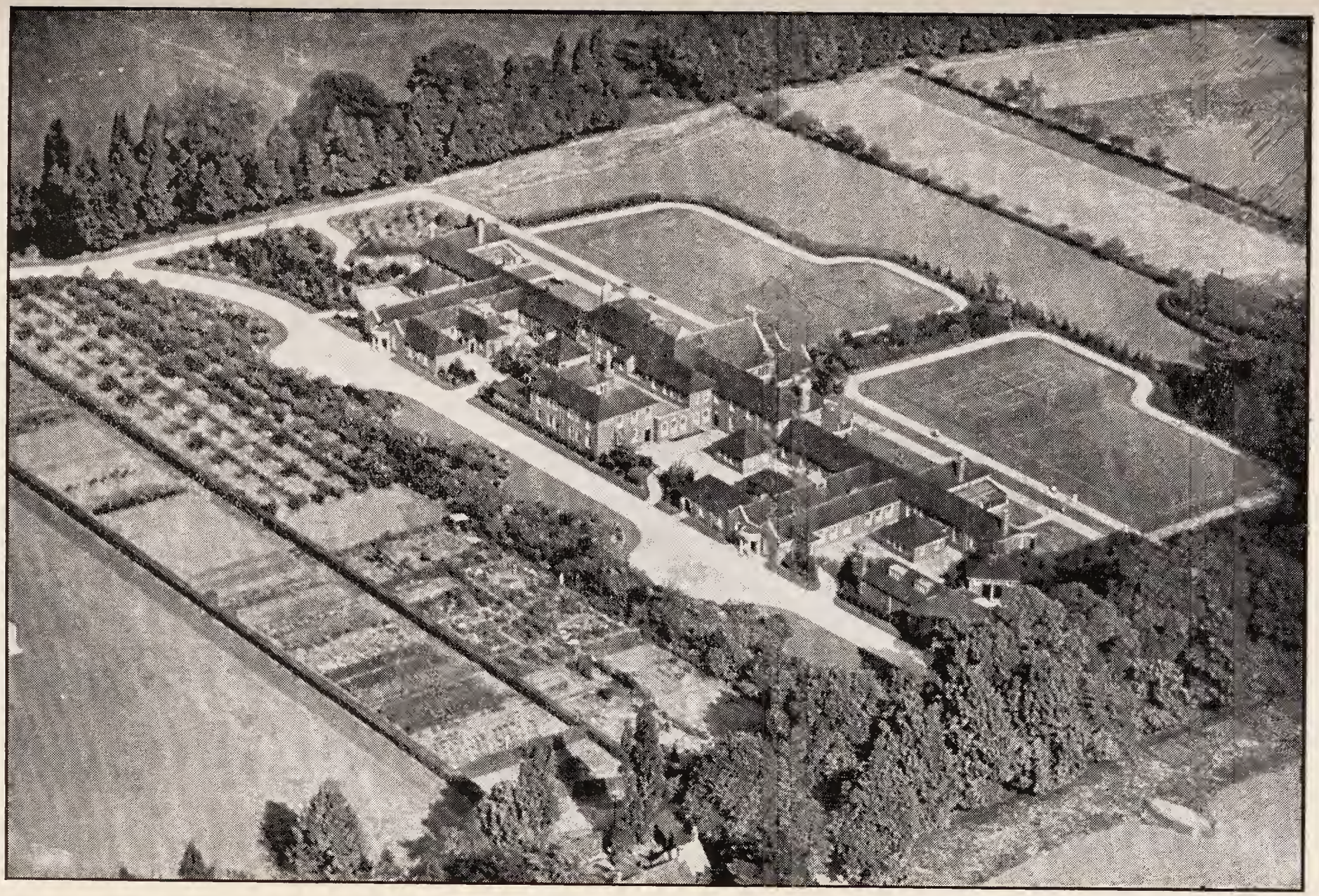
In my previous report I advocated that this department of the Hospital should return to discharge the threefold function for which it was originally intended. I am satisfied that this is being achieved so far as its reservation for the investigation and treatment of acute and recoverable patients is concerned, and of its value in the investigation of patients in other parts of the Hospital. In the original conception of the unit, research was to play its part and structural provision was made for this. During the past year various investigations have commenced, some of which will be referred to later. I cannot feel, however, that this plays a sufficiently important part in our regime. I know that it is a matter of concern to some of you whether or not this work should figure in our Budget. Personally, I can conceive of no better way in which part of our resources

can be spent, than in endeavouring to procure some means whereby the offspring or relations of a patient shall be prevented from spending the ten, twenty, fifty or more years in hospital, which their predecessors have had to do.

During the year 102 patients were admitted into Wantage House—of these 45 were ladies and 57 gentlemen. This is the largest number of patients ever admitted to this unit in one year, and is more than two-and-one-half times the number admitted five years ago. Of these patients, no less than 73 were admitted on a voluntary basis ; of the others, 6 were temporary patients and 23 were certified patients. During the year 66 patients were discharged—a number of these completed their convalescence in our villas.

In my former report I referred to the therapeutic work being carried out by Insulin and Cardiazol on cases of schizophrenia. Treatment by Insulin was introduced here in August, 1938, and since then twenty patients have received a full course of treatment. The variation in response to dosage of Insulin was noteworthy ; in one gentleman the method was abandoned as 1,000 units of Insulin failed to produce coma. Of the twenty patients who received a full course of treatment, eight have improved clinically so that it has been possible for them to return home. The remainder showed some degree of improvement, though in some cases this was only of a temporary nature. Considerable improvement was shown in the general physical health of these patients. Obviously many more patients will have to be treated by this method and results observed over a long period, before a true evaluation can be made.

Up to date, forty patients suffering from schizophrenia have received one or more courses of Cardiazol ; of these, twenty have improved clinically so that it has been possible for them to leave hospital and the most recent reports show that their improvement is being maintained. The others remain in hospital, quite a number of them having been here for several years. The majority appear to benefit while undergoing treatment but, unfortunately, in some cases there is a tendency to relapse when the injections have been discontinued for some time. It has been found possible to raise the social level of these patients very considerably by periodic injections. Although originally introduced in the treatment of schizophrenia, this method is now being employed in other forms of mental illness. It has been our experience that it is even more beneficial in the treatment



WANTAGE HOUSE FROM THE AIR.

of manic depressive psychoses, and I am of the opinion that by its use in these cases the duration of the illness can be considerably shortened.

Various lines of research are being conducted in connection with both of these forms of treatment, the results of which will be published when further data has been collected.

HYDROTHERAPEUTIC DEPARTMENT :—

The beneficial effects of hydrotherapy in the alleviation of such symptoms as insomnia, anxiety, states of excitement and depression are generally accepted. We are exceedingly fortunate in the excellent facilities for this available here and they are extensively utilized. All methods are employed, but the continuous bath remains that in most frequent and almost daily use. The Turkish and Russian baths continue to be popular and efficacious in certain types of illness, more especially of the depressive variety.

RADIOLOGICAL DEPARTMENT :—

During the year, 243 patients have been examined in this department. The routine initial investigation includes stereoscopic examination of the skull for possible sinus infection, and this is carried out in each case. There were 46 dental X-ray examinations, and the other examinations included such special examinations as X-rays of chest, alimentary tract, kidneys and spinal column. In view of recent reports we are now carrying out an X-ray examination of the spinal column before and after treatment by Cardiazol. The results of these will be published elsewhere ; so far they are essentially negative, and suggest, at the moment, that the dangers have been over emphasized.

ELECTRICAL DEPARTMENT :—

The electrocardiographic apparatus obtained during the past year has proved exceedingly valuable, and up to date 95 electrocardiographic records have been made. Its use enables us to establish, with a greater degree of accuracy, the nature of certain cardio-vascular disorders. This examination is carried out now as a routine measure before the employment of treatment by hypoglycæmia or cardiazol already referred to. Other forms of treatment carried out in this department were artificial sunlight, either for its general stimulant effect or for local treatment of the skin, infra-red treatment and diathermy. During the year, altogether 492 treatments were given in this department.

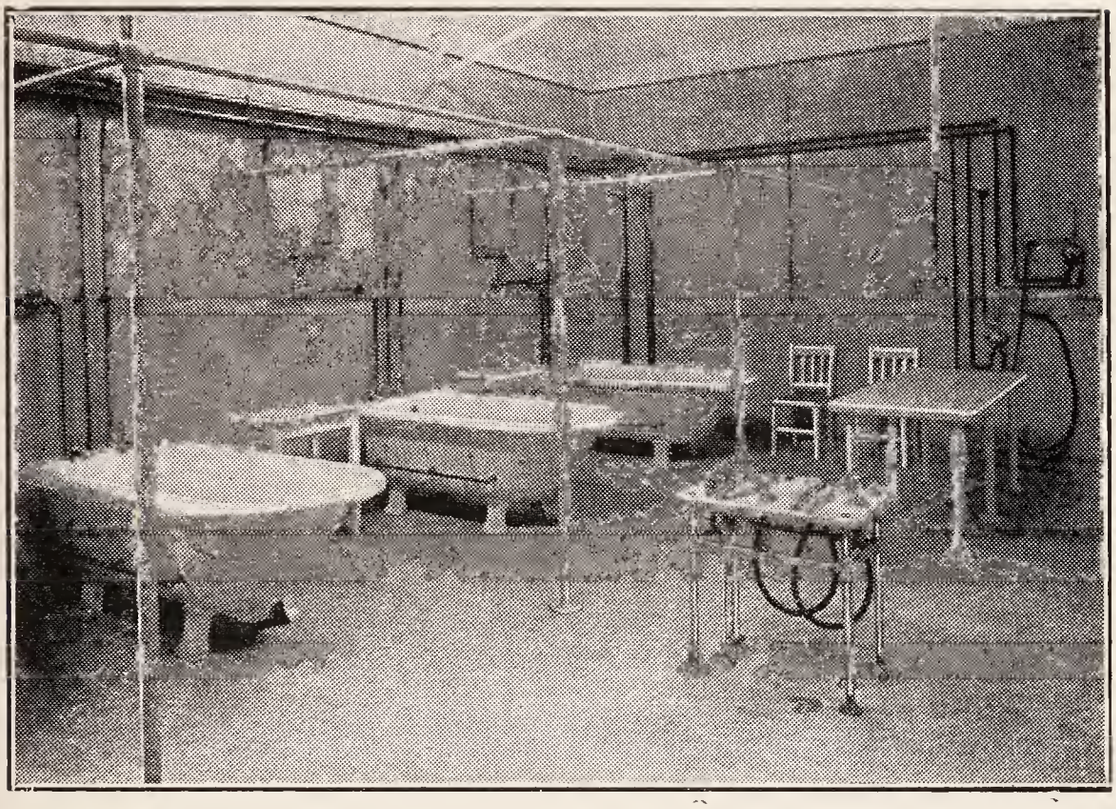
OPERATING THEATRE :—

Four major operations were carried out during the year. These were herniotomy, amputation of breast, excision of tumour and excision of glands. Two operations were performed under local anæsthesia ; in the other cases a general anæsthetic was administered by a member of the medical staff.

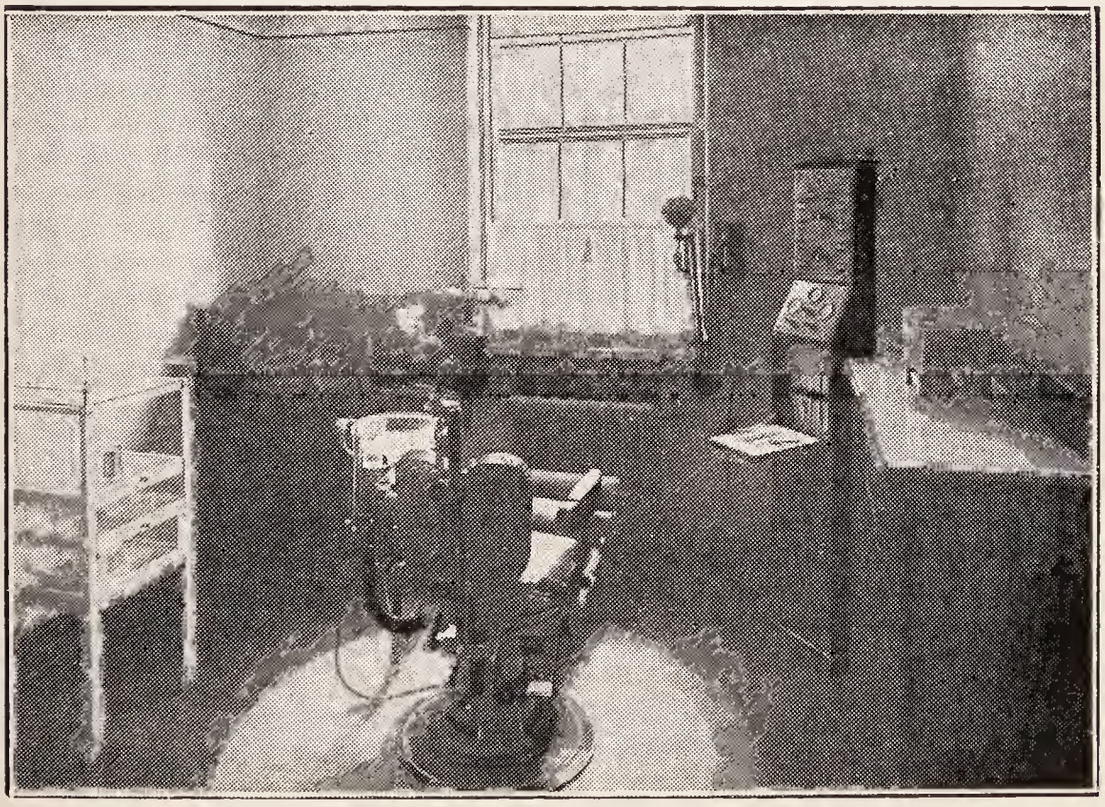
REPORT OF THE PATHOLOGICAL DEPARTMENT :—

During 1939, the number of examinations made was 5,490. This is just under twice the number made in the previous year. These examinations may be classified thus :—

Blood Chemical Examinations—	
Bromide	170
Sugar	83
Glucose Tolerance	55
Calcium	4
Van den Bergh Reaction	156
Cholesterol...	5
Urea	163
Icterus Index	155
Potassium	3
Phosphatase	4
Corpuscle Chloride	64
Blood Examinations—	
Total Counts	243
Leucocyte Counts	41
Malarial Films	21
Blood Serological Examinations—	
Kahn Reaction	8
Meinicke Reaction	160
Sedimentation Rate	200
Group Determination	53
Agglutination Test	19
Hanganatziu-Deicher Reaction ...	2
Cerebro-Spinal Fluid Examinations—	
General	18
Kahn Reaction	16
Urine Examinations—	
General	2,741
Special (various)	50



PART OF THE HYDRO-THERAPY DEPARTMENT,
WANTAGE HOUSE.



DENTAL SURGERY, WANTAGE HOUSE.

Fæces Examinations—	
Bacteriological	678
Chemical	162
Bacteriological Examinations—	
Throat Swabs	21
Pus	22
Blood Culture	3
Sputum	12
Skin	1
Test Meals	2
Examination of Vomit	8
Examination of Sputum	15
Friedman Pregnancy Test	2
Histological Specimens prepared	130

The investigation of the chloride content of the red blood corpuscles in various psychiatric conditions, referred to in last year's report, is still being pursued by Dr. Ashby.

The investigation of the conditions necessary for the continued stability of the brain when considered in terms of cell-function, has been continued during the year. The brain, when considered as a system of cells is, normally, not only stable but is self-stabilizing. Only systems of certain types can be self-stabilizing, and investigation of the conditions necessary is likely to advance our knowledge of the essential physiology of the brain. A preliminary report of the work has been prepared.

OFFICIAL VISITORS :—

Dr. I. G. H. Wilson, Mr. J. C. Rawlinson and Dr. T. R. Forsythe, Commissioners of the Board of Control, visited the Hospital during the year. Dr. F. H. M. Calder, a Commissioner of the Board of Control, visited Bryn-y-Neuadd. The Chancery patients were all visited and examined by the Lord Chancellor's Visitors.

NURSING STAFF :—

Sixteen of our nurses—6 male and 10 female—have been successful in obtaining the Certificate of the Royal Medico-Psychological Association during the year 1939. Two female nurses were successful in passing the Final Examination of the General Nursing Council. I am very grateful to the Medical Staff and to Miss Catterick, the Sister Tutor, for their work in training these candidates. The success of these nurses is due, in no small measure, to the tuition that they received.

STAFF :—

I referred, in my last report, to the illness of Dr. Phillips. He returned to duty at the end of February and, although recovered from the immediate effects of his operation, he felt unable to discharge his duties to his own satisfaction. Accordingly, he tendered his resignation and retired on pension in May of this year. He had given very valuable service to the Hospital for the long period of 32 years, and we wish him many years in which to enjoy his retirement. Dr. D. J. O'Connell was appointed to fill the vacant position of Deputy Medical Superintendent, and I am very grateful to him for his valuable help. Dr. J. Gibson, who had previously had experience at Canterbury Mental Hospital, was appointed first Assistant Medical Officer, and took up his duties here in July. The other members of the Medical Staff (Drs. Ashby, Davy, Morgan Jones and Starkey), and the Chaplain (the Rev. J. T. Stevens) continue to render most valuable service and constant loyalty. My grateful thanks are also due to the Matron, the Chief Male Nurse, and all the members of the Nursing Staff, for their continued enthusiasm, sympathy and care ; without such, the success of the Hospital would be much less evident.

During the year, the Hospital lost the services of three servants who had served it loyally for many years. They were Miss Amy Watson, Housekeeper, 40 years service ; Mr. G. Griffin, Head Gardener, 45 years service ; and Mr. F. G. Twist, Foreman of Works at Bryn-y-Neuadd, 39 years service. No one can deny that their retirement was well earned, and we wish them many happy years to enjoy this.

Messrs. Baker, Cæsar and Clarke continue to discharge the work of their respective departments with marked efficiency. I am most grateful for their assistance to me.

I should like to express my gratitude to the Chairman (Sir Kenneth Murchison), the Committee of Management, and the other Governors of the Hospital for their sympathetic consideration of my many requests, and for their advice, encouragement and support throughout the year.

I have the honour to be,

My Lords, Ladies and Gentlemen,

Your obedient Servant,

THOS. TENNENT,

Medical Superintendent.

January, 1940.

APPENDIX I.

CALENDAR OF ENTERTAINMENTS FOR THE YEAR 1939.

Jan. 2—Nurses' Hockey Practice.
,, 2—Smoking Concert at Moulton Park.
,, 3—Party for Daily Women Workers.
,, 3—Whist Drive, 8 p.m.
,, 4—Choral Class, 5.30 to 6.30 p.m.
,, 5—Football Match, *v.* Rugby Police.
,, 5—Cinematograph Entertainment—" Take my Tip," etc.
,, 6—Golf Competition (Stroke).
,, 6—Cinematograph, etc.
,, 7—Nurses' Hockey Match, *v.* Miss Harris' Team.
,, 7—Hockey Match, *v.* Leicester Westleigh.
,, 7—Staff Supper.
,, 9—Nurses' Hockey Practice.
,, 9—Whist Drive, 8 p.m.
,, 9—Snooker Match, *v.* Foresters.
,, 10—Christmas Party in Dining Hall for Wards 3, 5 and 6.
,, 10—Dance—Syncopated Players' Dance Orchestra, 8—11 p.m.
,, 11—Hockey Match, *v.* R.A.F., Henlow.
,, 11—Choral Class, 5.30 to 6.30 p.m.
,, 11—Cafe Chantant.
,, 12—Football Match, *v.* Borough Police.
,, 12—Nurses' Hockey Match, *v.* Parkside Ladies.
,, 12—Cinematograph Entertainment—" One Night of Love," etc.
,, 13—Golf Competition (Mixed Putting).
,, 13—Cinematograph Entertainment—" One Night of Love," etc.
,, 14—Hockey Match, *v.* Bedford.
,, 16—Nurses' Hockey Practice, 2.30 p.m.
,, 16—Chess Match, *v.* Northampton Chess Club (League).
,, 16—Smoking Concert.
,, 17—Staff Ball.
,, 18—Football Match, *v.* Rugby Corinthians.
,, 18—Choral Class, 5.30 to 6.30 p.m.
,, 19—Hockey Match, *v.* Peterborough.
,, 19—Snooker Match, *v.* County Players.
,, 20—Golf Competition (Bogey).
,, 21—Hockey Match, *v.* Peterborough.
,, 21—Nurses' Hockey Match, *v.* Northampton School for Girls.
,, 21—" Charity Begins " by Bancroft, D. C.
,, 23—Nurses' Hockey Practice, 2.30 p.m.
,, 23—Whist Drive, 8 p.m.
,, 24—" At Home " at Merchiston House, Tea at 4 p.m.
,, 24—Dance—Syncopated Players' Dance Orchestra, 8—11 p.m.
,, 25—Choral Class, 5.30 to 6.30 p.m.

Jan. 26—Hockey Match, *v.* Bedford Thursday.
,, 26—Nurses' Hockey Match, *v.* Kettering Ladies.
,, 26—Snooker Match, *v.* Town Football Club.
,, 27—Golf Competition (Ladies).
,, 28—Football Match, *v.* Royal Dental and Charing Cross Hospitals.
,, 30—Nurses' Hockey Practice, 2.30 p.m.
,, 30—Chess Match, *v.* Kettering Chess Club (at Kettering).
,, 31—Whist Drive, 8 p.m.

Feb. 1—Hockey Match, *v.* Depot.
,, 1—Choral Class, 5.30 to 6.30 p.m.
,, 2—Football Match, *v.* Rugby Police.
,, 2—Nurses' Hockey Match, *v.* Stevenage Ladies.
,, 2—"Baa, Baa, Black Sheep" by St. Andrew's Hospital Dramatic Society.
,, 3—Golf Competition (Stroke).
,, 3—"Baa, Baa, Black Sheep" by St. Andrew's Hospital Dramatic Society.
,, 4—"Baa, Baa, Black Sheep" by St. Andrew's Hospital Dramatic Society.
,, 6—Nurses' House Hockey Match, 2.30 p.m.
,, 6—Smoking Concert at Moulton Park.
,, 7—Dance—Syncopated Players' Dance Orchestra, 8—11 p.m.
,, 8—Hockey Match, *v.* R.A.F., Wittering.
,, 8—Choral Class, 5.30 to 6.30 p.m.
,, 9—Snooker Match, *v.* The Saints.
,, 9—Cinematograph Entertainment—"Storm in a Teacup."
,, 10—Golf Putting Competition (Mixed).
,, 10—Cinematograph Entertainment—"Storm in a Teacup."
,, 11—Nurses' Hockey Match, *v.* N.C.A.A. Ladies.
,, 11—Hockey Match, *v.* Quorn.
,, 13—Nurses' House Hockey Match, 2.30 p.m.
,, 13—Whist Drive, 8 p.m.
,, 14—Men's House Hockey Match.
,, 14—Entertainment by Mr. Walter Wilkinson, at 8 p.m.—"The Peep Show."
,, 15—Choral Class, 5.30 to 6.30 p.m.
,, 15—Dance—Syncopated Players' Dance Orchestra, 8—11 p.m.
,, 16—Football Match, *v.* Central Y.M.C.A.
,, 16—Snooker Match, 2nd Team *v.* Burton's.
,, 16—Chess Match, *v.* Rushden Chess Club (Home).
,, 17—Golf Competition (Bogey).
,, 18—Football Match, *v.* Wellingborough Park St. Methodist.
,, 18—Nurses' Hockey Match, *v.* Raunds' Ladies.
,, 20—Nurses' House Hockey Match, 2.30 p.m.
,, 20—Whist Drive, 8 p.m.
,, 21—House Football Match.

MOULTON PARK HOUSE.

Feb. 21—" At Home " at Merchiston House, Tea at 4 p.m.
,, 22—Choral Class, 5.30 to 6.30 p.m.
,, 22—Cafe Chantant.
,, 23—Football Match, *v.* Rangers F.C.
,, 23—Nurses' Hockey Match, *v.* Brackley Ladies.
,, 23—Snooker Match, *v.* Whitworth Road Conservative Club.
,, 24—Golf Competition (Ladies).
,, 25—Hockey Match *v.* Northampton.
,, 25—" Housemaster " by Wyndham D.C.
,, 27—Nurses' House Hockey Match, 2.30 p.m.
,, 27—Smoking Concert.
,, 28—Snooker Match, 2nd Team *v.* Claire.

March 1—Choral Class, 5.30 to 6.30 p.m.
,, 1—Cafe Chantant.
,, 2—Football Match, *v.* Burton's F.C.
,, 2—Cinematograph Entertainment—" When Love is Young," etc.
,, 3—Golf Competition (Stroke).
,, 3—Cinematograph Entertainment—" When Love is Young," etc.
,, 4—Hockey Match, *v.* Leicester Harlequins.
,, 4—Nurses' Hockey Match, *v.* Enigma Ladies.
,, 6—Nurses' House Hockey Match, 2.30 p.m.
,, 6—Snooker Match, *v.* Monks' Park Club.
,, 7—" At Home " at Merchiston House.
,, 7—Dance—Syncopated Players' Dance Orchestra, 8—11 p.m.
,, 8—Choral Class, 5.30 to 6.30 p.m.
,, 8—Chess Match (Northants League), *v.* Wellingborough (away).
,, 9—Football Match, *v.* P. Phipps & Co.
,, 9—Nurses' Hockey Match, *v.* Northampton Ladies.
,, 9—Billiards Match, 2nd Team *v.* Foresters.
,, 10—Golf Competition (Ladies).
,, 11—Hockey Match, *v.* Rugby.
,, 11—" Laburnum Grove " by London Rotary Players.
,, 13—Nurses' Hockey Match, *v.* Wellingborough Ladies.
,, 13—Smoking Concert at Moulton Park.
,, 14—House Football Match.
,, 14—Whist Drive.
,, 15—Hockey Match, *v.* Henlow (at Henlow).
,, 15—Choral Class, 5.30 to 6.30 p.m.
,, 15—Nurses' Fancy Dress Dance.
,, 16—Football Match, *v.* Northampton Nomads.
,, 16—Cinematograph Entertainment—" Aren't Men Beasts," etc.
,, 17—Golf Putting Competition (Mixed).
,, 17—Cinematograph Entertainment—" Aren't Men Beasts," etc.
,, 18—House Hockey Match.
,, 20—Nurses' House Hockey Match, 2.30 p.m.

March 20—Snooker Match, *v.* Monks' Park Club 2nd Team.
,, 21—Dance—Syncopated Players' Dance Orchestra, 8—11 p.m.
,, 22—Hockey Match, *v.* Depot.
,, 22—Choral Class, 5.30 to 6.30 p.m.
,, 23—Football Match, *v.* Northants County Police.
,, 23—Nurses' Hockey Match, *v.* Rushden Ladies.
,, 23—Cinematograph Entertainment—" The Sky's the Limit," etc.
,, 24—Golf Competition (Mixed Foursome).
,, 24—Cinematograph Entertainment—" The Sky's the Limit," etc.
,, 25—House Football Match.
,, 27—Nurses' House Hockey Match, 2.30 p.m.
,, 27—Smoking Concert.
,, 27—Whist Drive, 8 p.m.
,, 28—Men's House Hockey Match.
,, 28—Choirmen's Social, and Billiards Match.
,, 29—Football Match, *v.* Rugby Wednesday.
,, 29—Choral Class, 5.30 to 6.30 p.m.
,, 30—Hockey Match, *v.* Leicester Thursday.
,, 30—Nurses' Hockey Match, *v.* Higham Ferrers Ladies.
,, 30—Billiards Match, *v.* Rangers.
,, 31—Golf Competition (Bogey).

April 1—Hockey Match, *v.* Nuneaton.
,, 1—Lawn Tennis Practice (Hard Court).
,, 1—" Painted Sparrows " by Delphic Dramatic Society.
,, 3—First Party of Ladies went to Bryn-y-Neuadd Hall.
,, 5—Football Match, *v.* Berrywood F.C.
,, 6—Golf Competition (Stroke).
,, 8—Hockey Match, *v.* St. Neots.
,, 8—Lawn Tennis Practice (Hard Court).
,, 10—Party to Towcester Races.
,, 11—Whist Drive, 8 p.m.
,, 12—Hockey Match, *v.* R.A.F., Wittering.
,, 13—Cinematograph Entertainment—" As Good as Married," etc.
,, 14—Golf Competition (Ladies).
,, 14—Cinematograph Entertainment—" As Good as Married," etc.
,, 15—Hockey Match, *v.* Hinckley
,, 15—" The Wind and the Rain " by Mr. Stanley Ford's D.S.
,, 17—Smoking Concert at Moulton Park.
,, 17—Bridge Match.
,, 19—Table Tennis Tournament.
,, 21—Golf Putting Competition (Mixed).
,, 25—" At Home " at Merchiston House.
,, 27—House Bowls Match.
,, 28—Golf Competition (Mixed Foursomes).
,, 29—House Cricket Match.

May 1—Cricket Match, 1st XI. *v.* Northants County XI. (Day Match).
,, 1—First Party of Ladies returned from Bryn-y-Neuadd Hall.
,, 2—Second Party of Ladies went to Bryn-y-Neuadd Hall.
,, 3—Motor Coach Drive (Ladies) to Castle Ashby, Grendon, etc.
,, 3—Lawn Tennis Tournament.
,, 4—Cricket Match, 2nd XI. *v.* Old Northamptonians.
,, 4—Motor Coach Drive (Gentlemen) to Castle Ashby, etc.
,, 5—Gentlemen's Golf Competition (Bogey).
,, 5—Nursing Staff Lawn Tennis Practice.
,, 5—Bowls Match, *v.* St. Michael's.
,, 6—Cricket Match, 1st XI. *v.* Compton.
,, 6—Cricket Match, Moulton Park *v.* Ecton Hall C.C.
,, 6—Lawn Tennis Practice (Hard Court).
,, 8—Boating Party on the River Nene.
,, 8—Bowls Match, *v.* Nondescripts.
,, 9—House Cricket Match.
,, 10—Motor Coach Drive (Ladies) to Brixworth, Spratton, etc.
,, 10—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 11—Motor Coach Drive (Gentlemen) to Brixworth, etc.
,, 11—Cricket Match, 2nd XI. *v.* Northampton Taxes.
,, 11—Golf Tournament (Mixed Foursomes).
,, 12—Golf Competition (Ladies).
,, 12—Bowls Match, *v.* Nelco.
,, 13—Cricket Match, 1st XI. *v.* Clarence.
,, 13—Lawn Tennis Practice (Hard Court).
,, 13—Lawn Tennis. Men's County Trials.
,, 15—Boating Party to Billing Bridge.
,, 16—House Cricket Match.
,, 16—Bowls Match, *v.* Express.
,, 17—Motor Coach Drive (Ladies) to Brafield, Denton, etc.
,, 17—Lawn Tennis Tournament.
,, 18—Cricket Match, 2nd XI. *v.* Regent.
,, 18—Motor Coach Drive (Gentlemen) to Brafield, etc.
,, 19—Golf Putting Competition (Mixed).
,, 19—Nursing Staff Lawn Tennis Practice, 2.30 p.m.
,, 19—House Bowls Match, 2—4 p.m.
,, 20—Cricket Match, 1st XI. *v.* Old Northamptonians.
,, 20—Cricket Match, Moulton Park *v.* Inland Revenue.
,, 20—Lawn Tennis Practice (Hard Court).
,, 20—Lawn Tennis Match, *v.* Miss Bishop's Team, 2.30 p.m.
,, 22—Boating Party to Clifford Hill.
,, 22—Lawn Tennis Club Day.
,, 23—Cricket Match, 3rd XI. *v.* Moulton Park.
,, 24—Motor Coach Drive (Ladies) to Corby, etc.
,, 24—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 25—Motor Coach Drive (Gentlemen) to Corby, etc.

May 25—Cricket Match, 2nd XI. *v.* Phipps' C.C.
,, 26—Gentlemen's Golf Competition (Stroke).
,, 26—Bowls Match, *v.* Brington.
,, 27—Cricket Match, 1st XI. *v.* Rugby.
,, 27—Lawn Tennis Practice (Hard Court).
,, 27—Lawn Tennis Match, *v.* Abington Club, 2.30 p.m.
,, 29—Boating Party on the River Nene.
,, 29—Lawn Tennis Club Day.
,, 30—House Cricket Match.
,, 30—Second Party of Ladies returned from Bryn-y-Neuadd Hall.
,, 31—Motor Coach Drive (Gentlemen) to Roade, Castlethorpe, etc.
,, 31—Third Party of Ladies went to Bryn-y-Neuadd Hall.
,, 31—Lawn Tennis Tournament.

June 1—Motor Coach Drive (Ladies) to Roade, Castlethorpe, etc.
,, 1—Cricket Match, 2nd XI. *v.* Old Northamptonians.
,, 2—Gentlemen's Golf Competition (Bogey).
,, 2—Bowls Match, *v.* Birdsall & Sons.
,, 3—Cricket Match, 1st XI. *v.* Northampton Town & County School
,, 3—Cricket Match, Moulton Park *v.* Institute of Agriculture.
,, 3—Lawn Tennis Practice, 10.45 a.m.
,, 3—Lawn Tennis Match, *v.* The United Club (Mixed Doubles), 2.30 p.m.
,, 5—Boating Picnic on the River Nene.
,, 5—Lawn Tennis Club Day.
,, 6—House Cricket Match.
,, 6—Bowls Match, *v.* Doddridge.
,, 7—Motor Coach Drive (Ladies) to Pitsford, Brixworth, etc.
,, 7—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 8—Motor Coach Drive (Gentlemen) to Pitsford, Brixworth, etc.
,, 8—Cricket Match, 2nd XI. *v.* Wellingborough.
,, 9—Golf Competition (Ladies).
,, 10—Cricket Match, 1st XI. *v.* Market Harborough.
,, 10—Cricket Match, Moulton Park *v.* Milton.
,, 10—Lawn Tennis Practice (Hard Court).
,, 10—Lawn Tennis Match, *v.* Rushmere Club (Mixed Doubles), 2.30 p.m.
,, 12—Boating Party to Billing Bridge.
,, 12—Lawn Tennis Club Day.
,, 12—Bowls Match *v.* Master Butchers.
,, 13—Cricket Match, Moulton Park *v.* Hospital 3rd XI. at Moulton Park (Day Match).
,, 14—Motor Coach Drive (Ladies) to Bozeat, Grendon, etc.
,, 14—Cricket Match, Mr. Ince Jones' School *v.* Northampton Town and County School 2nd XI.
,, 14—Lawn Tennis Tournament.
,, 15—Motor Coach Drive (Gentlemen) to Bozeat, etc.

June 15—Cricket Match, 2nd XI. *v.* Pitsford.
,, 16—Golf Putting Competition (Mixed).
,, 16—Nurses' Lawn Tennis Practice, 2.30 p.m.
,, 16—Bowls Match, *v.* Chronicle and Echo.
,, 17—Cricket Match, 1st XI. *v.* Leicester.
,, 17—Lawn Tennis Practice (Hard Court).
,, 17—Lawn Tennis County Match, Northants. *v.* Notts.
,, 19—Boating and Bathing Party to Clifford Hill.
,, 19—Lawn Tennis Club Day.
,, 20—Party of Gentlemen to Whipsnade Zoological Gardens.
,, 20—Bowls Match, *v.* Enterprise.
,, 21—Motor Coach Drive (Ladies) to Wicksteed Park, etc.
,, 21—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 22—Motor Coach Drive (Gentlemen) to Wicksteed Park, etc.
,, 22—Christ Church Garden Party.
,, 23—Gentlemen's Golf Competition (Stroke).
,, 23—Nurses' Lawn Tennis Practice, 2.30 p.m.
,, 24—Cricket Match, 1st XI. *v.* Wellingborough School (Day Match).
,, 24—Cricket Match, Moulton Park *v.* Claire.
,, 24—Lawn Tennis Practice (Hard Court).
,, 24—Lawn Tennis Match, Northampton (Junior Men) *v.* Leicester.
,, 26—Boating Picnic on the River Nene.
,, 26—Lawn Tennis Club Day.
,, 27—House Cricket Match.
,, 27—Lawn Tennis Party at Merchiston House.
,, 28—Motor Coach Drive (Ladies) to Denton, Yardley Hastings, etc.
,, 28—Third Party of Ladies returned from Bryn-y-Neuadd Hall.
,, 28—Lawn Tennis Tournament.
,, 28—Bowls Match, *v.* West Haddon.
,, 29—Motor Coach Drive (Gentlemen) to Denton, etc.
,, 29—Cricket Match, 2nd XI. *v.* Northampton Taxes.
,, 29—Fourth Party of Ladies went to Bryn-y-Neuadd Hall.
,, 30—Bowls Match, *v.* Kettering Road.

July 1—Cricket Match, 1st XI. *v.* Leicester Ivanhoe.
,, 1—Cricket Match, Moulton Park *v.* Sywell.
,, 1—Lawn Tennis Practice (Hard Court).
,, 1—Lawn Tennis Match, *v.* Rushmere Club (Mixed Doubles), 2.30 p.m.
,, 3—Boating Party to Billing Bridge.
,, 3—Lawn Tennis Club Day.
,, 3—Bowls Match, *v.* Doddridge Memorial.
,, 4—House Bowls Match, 2—4 p.m.
,, 5—Motor Coach Drive (Ladies) to Blisworth, Roade, etc.
,, 5—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 6—Motor Coach Drive (Gentlemen) to Blisworth, etc.

July 6—Cricket Match, 2nd XI. *v.* Wellingborough Town.
,, 7—Golf Foursomes with the Professional (W. G. Saunders).
,, 8—Cricket Match, 1st XI. *v.* B.T.H., Rugby.
,, 8—Cricket Match, Moulton Park *v.* Temperance 2nd XI.
,, 8—Lawn Tennis Practice (Hard Court).
,, 8—Lawn Tennis Match, *v.* Abington (Mixed Doubles), 2.30 p.m.
,, 10—Boating Party to Weston Mill.
,, 10—Lawn Tennis Club Day.
,, 10—Bowls Match, *v.* L.M.S. Railway.
,, 10—Cricket Match, Leather Trades Athletic Association Final, 6.30 p.m.
,, 11—House Cricket Match.
,, 11—Party of Ladies to Whipsnade Zoological Gardens.
,, 12—Motor Coach Drive (Ladies) to Brington, etc.
,, 12—Lawn Tennis Tournament.
,, 13—Motor Coach Drive (Gentlemen) to Brington, etc.
,, 13—Cricket Match, 1st XI. *v.* Castle.
,, 14—Golf Putting Competition (Mixed).
,, 14—Bowls Match, *v.* Manfield & Sons.
,, 15—Cricket Match, 2nd XI. *v.* Doddridge Memorial.
,, 15—Cricket Match, Moulton Park *v.* Inland Revenue.
,, 15—Lawn Tennis Practice (Hard Court).
,, 15—Lawn Tennis Match, *v.* Mr. Mellor's Team (Mixed Doubles), 2.30 p.m.
,, 17—Boating Party on the River Nene.
,, 17—Lawn Tennis Club Day.
,, 17—Bowls Match, *v.* "White Horse."
,, 18—Cricket Match, 1st XI. *v.* Northants Amateurs (Day Match).
,, 19—Motor Coach Drive (Ladies) to Moulton, Overstone, etc.
,, 19—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 20—Motor Coach Drive (Gentlemen) to Moulton, etc.
,, 21—Golf Foursomes (Mixed).
,, 21—House Bowls Match, 2—4 p.m.
,, 22—Cricket Match, 1st XI. *v.* Wollaston.
,, 22—Cricket Match, Moulton Park *v.* Postal Sports.
,, 22—Lawn Tennis Practice (Hard Court).
,, 22—Lawn Tennis Match, *v.* National Provincial Bank (Mixed Doubles), 2.30 p.m.
,, 24—Boating Party to Clifford Hill.
,, 24—Lawn Tennis Club Day.
,, 24—Bowls Match, *v.* Park Avenue.
,, 25—Annual Sports.
,, 26—Motor Coach Drive (Ladies) to Denton, Yardley Hastings, etc.
,, 26—Lawn Tennis Tournament.
,, 27—Motor Coach Drive (Gentlemen) to Denton, etc.
,, 27—Cricket Match, 2nd XI. *v.* Regent.

THE SPORTS GROUND, WITH BOWLS GREEN IN THE FOREGROUND.

July 27—Fourth Party of Ladies returned from Bryn-y-Neuadd Hall.
,, 28—Single Club Competition (Golf).
,, 28—Bowls Match, *v.* Corporation Transport.
,, 29—Cricket Match, 1st XI. *v.* St. Ebba's Hospital, Epsom (Day Match).
,, 29—Lawn Tennis Practice (Hard Court).
,, 31—Boating Party to Billing Bridge.
,, 31—Lawn Tennis Club Day.

August 1—First Party of Gentlemen went to Bryn-y-Neuadd Hall.
,, 1—Bowls Match, *v.* Kislingbury.
,, 2—Motor Coach Drive (Ladies) to Earls Barton, Finedon, etc.
,, 2—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 3—Motor Coach Drive (Gentlemen) to Earls Barton, etc.
,, 3—Cricket Match, 1st XI. *v.* Old Northamptonians.
,, 4—Golf Putting Competition (Mixed).
,, 5—Lawn Tennis Match (Mixed Doubles), 2.30 p.m. *v.* Mr. Mellor's team.
,, 7—Boating and Bathing Party to Weston Mill.
,, 7—Tennis Club Day. Tea at 4.30 p.m.
,, 8—House Bowls Match, 2—4 p.m.
,, 9—Motor Coach Drive (Gentlemen) to Kettering, etc.
,, 9—Lawn Tennis Tournament.
,, 10—Motor Coach Drive (Gentlemen) to Kettering, etc.
,, 10—Bowls Match, *v.* Stony Stratford.
,, 11—Golf Competition (Bogey).
,, 12—Cricket Match, 1st XI. *v.* Northampton Town League XI.
,, 12—Cricket Match, Moulton Park *v.* Claire.
,, 14—Boating Party to Clifford Hill.
,, 14—Tennis Club Day.
,, 15—Cricket Match, 1st XI. *v.* Northants Club and Ground (Day Match).
,, 16—Motor Coach Drive (Ladies) to Weedon, Daventry, etc.
,, 16—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 17—Motor Coach Drive (Gentlemen) to Weedon, etc.
,, 17—Bowls Match, *v.* Borough Police.
,, 18—Golf Competition (Ladies).
,, 19—Cricket Match, 1st XI. *v.* Health.
,, 19—Lawn Tennis Match (Mixed Doubles). 2.30 p.m. *v.* Mr. Hipwell's team.
,, 21—Cricket Match, 3rd XI. *v.* Moulton Park (Day Match at Moulton).
,, 21—Lawn Tennis Club Day.
,, 22—Bowls Match, *v.* Post Office Engineers.
,, 23—Motor Coach Drive (Ladies) to Brixworth, Pitsford, etc.
,, 23—Lawn Tennis Tournament.
,, 24—Motor Coach Drive (Gentlemen) to Brixworth, etc.

Aug. 24—House Bowls Match, 2—4 p.m.
,, 25—Golf Competition (Stroke).
,, 26—Cricket Match, 1st XI. *v.* Primitives.
,, 26—Lawn Tennis Match (Mixed Doubles), 2.30 p.m. *v.* County Club.
,, 28—Boating and Bathing Party to Weston Mill.
,, 28—Lawn Tennis Club Day.
,, 28—Bowls Match, *v.* Rovers.
,, 30—First Party of Gentlemen returned from Bryn-y-Neuadd Hall.
,, 30—Motor Coach Drive (Ladies) to Castle Ashby, Grendon, etc.
,, 30—Croquet Tournament. Mr. Tysoe's Band, 3—5 p.m.
,, 31—Motor Coach Drive (Gentlemen) to Castle Ashby, etc.
,, 31—House Cricket Match.

Sept. 1—Golf Putting Competition (Mixed).
,, 1—Party of Ladies to Bryn-y-Neuadd Hall.
,, 1—Bowls Match, *v.* The Foresters.
,, 2—Cricket Match, 1st XI. *v.* Wolverton.
,, 4—Boating Picnic on the River Nene.
,, 4—Lawn Tennis Club Day.
,, 5—Party of Gentlemen to Whipsnade Zoological Gardens.
,, 6—Motor Coach Drive (Ladies) to Corby, etc.
,, 6—Lawn Tennis Tornament.
,, 7—Motor Coach Drive (Gentlemen) to Corby, etc.
,, 7—Lawn Tennis—Inter-Hospital Competition for Nurses for Cup presented by Stephen Schilizzi, Esq.
,, 8—Gentlemen's Golf Competition (Bogey).
,, 9—Cricket Match, 1st XI. *v.* Vauxhall Motors, Luton.
,, 11—Boating Party to Weston Mill.
,, 11—Lawn Tennis Club Day.
,, 13—Motor Coach Drive (Ladies) to Overstone, Sywell, etc.
,, 13—Croquet Tournament.
,, 14—Motor Coach Drive (Gentlemen) to Overstone, etc.
,, 15—Gentlemen's Golf Competition (Stroke).
,, 16—House Hockey Match.
,, 18—Boating Party to Billing Bridge.
,, 18—Lawn Tennis Club Day.
,, 20—Motor Coach Drive (Ladies) to Milton, Towcester, etc.
,, 20—Lawn Tennis Tournament.
,, 21—Motor Coach Drive (Gentlemen) to Milton, etc.
,, 21—Nurses' Hockey Practice, 3 p.m.
,, 22—Single Club Competition (Golf).
,, 23—Men's County Hockey Tournament.
,, 25—Boating Party to Clifford Hill.
,, 25—Lawn Tennis Club Day.
,, 26—House Football Match.

Sept. 27—Motor Coach Drive (Gentlemen) to Creaton, Lamport, etc.
,, 27—Croquet Tournament.
,, 28—Motor Coach Drive (Ladies) to Creaton, etc.
,, 29—Golf Foursomes (Mixed).
,, 30—Hockey Match, *v.* Nuneaton.

October 2—Open Snooker Handicap commenced.
,, 3—House Football Match.
,, 5—Nurses' Hockey Practice, 2.45 p.m.
,, 5—Cinematograph Entertainment—" The Drum," etc.
,, 6—Golf Putting Competition (Mixed).
,, 6—Cinematograph Entertainment—" The Drum," etc.
,, 9—Whist Drive, 7.30 p.m.
,, 10—Dance—Syncopated Players' Dance Orchestra, 7.30—10 p.m.
,, 12—Hockey Practice, 2.45 p.m.
,, 12—Cinematograph Entertainment—" Pygmalion," etc.
,, 13—Gentlemen's Golf Competition (Stroke).
,, 13—Cinematograph Entertainment—" Pygmalion," etc.
,, 13—Golf Foursomes with Professional—W. G. Saunders.
,, 14—Hockey Match, *v.* Bedford.
,, 17—Hockey Match, Bacchanalians *v.* Cambridge University.
,, 19—Nurses' Hockey Match, 2.30 p.m.
,, 19—Football Match, *v.* Burton's F.C.
,, 19—Cinematograph Entertainment—" That Certain Age."
,, 20—Golf—Single Club Competition (Mixed).
,, 20—Cinematograph Entertainment—" That Certain Age."
,, 21—Hockey Match, *v.* Rugby.
,, 23—Bridge Drive.
,, 24—Dance—Syncopated Players' Dance Orchestra, 7.30—10 p.m.
,, 25—Hockey Match, R.A.F., Henlow.
,, 26—Nurses' Hockey Match.
,, 26—Cinematograph Entertainment—" Call it a Day."
,, 27—Golf Foursomes (Mixed).
,, 27—Cinematograph Entertainment—" Call it a Day."
,, 28—Football Match, *v.* Wellingborough Victoria.
,, 30—Whist Drive.

Nov. 1—Snooker Match, *v.* Claire Club.
,, 2—Nurses' Hockey Practice.
,, 2—Football Match, *v.* Postal Sports F.C.
,, 2—Cinematograph Entertainment—" Professor Beware," etc.
,, 3—Gentlemen's Golf Competition (Bogey).
,, 3—Cinematograph Entertainment—" Professor Beware," etc.
,, 4—Hockey Match, *v.* Quorn H.C.
,, 4—Nurses' Hockey Match, *v.* Stewarts & Lloyds.
,, 6—House Hockey Match.

Nov. 7—Chess Tournament began.
,, 8—Choral Class, 5.30 p.m.
,, 8—Dance—Syncopated Players' Dance Orchestra, 7.30—10 p.m.
,, 9—Football Match, *v.* Borough Police.
,, 9—Hockey Practice.
,, 9—Snooker Match, *v.* County Club.
,, 9—Cinematograph Entertainment—" Goldwyn Follies," etc.
,, 10—Golf Putting Competition (Mixed).
,, 10—Cinematograph Entertainment—" Goldwyn Follies," etc.
,, 11—Nurses' Hockey Match, *v.* Enigmas.
,, 11—Ladies' County Hockey Match. Northants. *v.* Middlesex.
,, 13—Whist Drive, 5 p.m.
,, 14—House Football Match.
,, 15—Choral Class, 5.30 p.m.
,, 16—Football Match, *v.* Spartonians F.C.
,, 16—Nurses' Hockey Practice.
,, 16—Snooker Match, *v.* Montburr's.
,, 16—Cinematograph Entertainment—" The Rage of Paris," etc.
,, 17—Golf Foursomes with the Professional (W. G. Saunders).
,, 17—Cinematograph Entertainment—" The Rage of Paris," etc.
,, 18—Hockey Match, *v.* Leicester Harlequins.
,, 18—Nurses' Hockey Match, *v.* Manfield's.
,, 20—Snooker Match, *v.* Monk's Park Club.
,, 21—Dance—Syncopated Players' Dance Orchestra, 7.30 to 10 p.m.
,, 22—Choral Class, 5.30 p.m.
,, 23—Nurses' Hockey Match, *v.* Parkside.
,, 23—Football Match, *v.* Central Y.M.C.A.
,, 23—Cinematograph Entertainment—" Pride of the West."
,, 24—Gentlemen's Golf Competition (Stroke).
,, 24—Cinematograph Entertainment—" Pride of the West."
,, 25—Hockey Match, *v.* Leicester Westleigh.
,, 27—Whist Drive, 5 p.m.
,, 28—House Football Match.
,, 29—Choral Class, 5.30 p.m.
,, 30—Football Match, *v.* P. Phipps & Co.
,, 30—Nurses' Hockey Match, *v.* Higham Ferrers.
,, 30—Snooker Match, *v.* Whitworth Road Club.
,, 30—Cinematograph Entertainment—" Carefree," etc.

Dec. 1—Golf Putting Competition (Mixed).
,, 1—Cinematograph Entertainment—" Carefree," etc.
,, 4—Nurses' Hockey Practice.
,, 4—Snooker Match, *v.* Florence C.C.
,, 6—Arts and Crafts Exhibition, Opening 3 p.m.
,, 6—Choral Class, 5.30 to 6.30 p.m.
,, 6—Dance—Syncopated Players' Dance Orchestra, 7.30—10 p.m.

Dec. 7—Nurses' Hockey Match, *v.* Brackley Ladies.
,, 7—Arts and Crafts Exhibition.
,, 7—Cinematograph Entertainment—" Men with Wings," etc.
,, 8—Gentlemen's Golf Competition (Stroke).
,, 8—Cinematograph Entertainment—" Men with Wings," etc.
,, 9—Football Match, *v.* Berrywood F.C.
,, 11—Nurses' Hockey Practice.
,, 11—Whist Drive, 5 p.m.
,, 12—House Hockey Match.
,, 13—Choral Class, 5.30 to 6.30 p.m.
,, 14—Nurses' Hockey Match, *v.* Rushden Ladies.
,, 14—Football Match, *v.* Rangers F.C.
,, 14—Cinematograph Entertainment—" St. Martin's Lane," etc.
,, 15—Golf Foursomes with the Professional (W. G. Saunders).
,, 15—Cinematograph Entertainment.—" St. Martin's Lane," etc.
,, 16—Hockey Match, *v.* Rugby B.T.H.
,, 18—House Football Match.
,, 18—Whist Drive, 5 p.m.
,, 19—Dance—Syncopated Players' Dance Orchestra, 7.30—10 p.m.
,, 20—Hockey Match, *v.* R.A.F., Wittering.
,, 20—Choral Class, 5.30 to 6.30 p.m.
,, 22—Golf Putting Competition (Mixed)
,, 27—Choral Class, 5.30 to 6.30 p.m.
,, 28—Cinematograph Entertainment—" The Awful Truth," etc.
,, 29—Golf Foursomes (Mixed).
,, 29—Cinematograph Entertainment—" The Awful Truth," etc.
,, 30—Hockey Match, *v.* Stewarts & Lloyds.

BRYN-Y-NEUADD 1939.

APPENDIX 2.

RECREATIONS AND EXCURSIONS.

		GENTLEMEN.	LADIES.
Charabanc Drives		8	34
Private Motor Drives		51	110
Bathing Parties		9	60
Excursions		30	74
Cricket Matches—	Played	11	
	Won	6	
	Lost	3	
	Drawn	2	
Bowls Tournament		1	—
Attended Cinemas and Concerts		42	65

Golf on the Llanfairfechan and Conway Links by several of the Gentlemen.

Fishing Excursions by several of the Gentlemen during the season.

WANTAGE HOUSE.

Appendix 3.

PRESENT MEMBERS OF THE MALE NURSING STAFF of St. Andrew's Hospital, who have passed the Final Examination of the Royal Medico-Psychological Association.

Andrews, T. L.
Bamforth, W. E.
Bartlett, H. G.
Brophy, J.
Buckley, W.
Bull, E. E.
Bullock, C. G.
Burbidge, A.
Busby, J.
Cayton, F.
Clarke, G.
Collett, F.
Collins, B. E.
Consitt, R.
Cossins, G. R.
Crake, G. H.
Davies, R. T
Dawson, G. H.
Dutton, W.
Edmonds, W.
Ellerton, H. C.
Faulkner, J.
Gardner, B.
Gardner, F. A.
Gillet, L.
Graham, J.
Grieve, T. P.
Griggs, E.
Harris, R.
Hawker, C. R.
Henson, S. H.
Heritage, H. F.
Higginson, E.
Hillyer, H.
Holland, P.
Holloway, F. R.
Horne, E.
Howells, A.
Hughes, T.
Hutchins, E. A.
Irving, E.
Jones, H.
Jones, R. T.
Lambert, I. W.
Lunn, J.
Marriott, G.
Martin, W. J.
Meredith, W. P.
Miles, C. (*Chief Male Nurse at Seaside Branch*)
Morgan, T. A.
Morris, D. J.
Neale, G. J.
Noden, J.
Norman, E.
Osborne, F.
Oxley, S. H.
Oxley, W. A.
Palmer, S.
Parkin, W. H.
Pateman, J. A
Pickerill, B.
Pinney, P. A.
Ratledge, R. A. D
Reed, H.
Rickard, A.
Rickerd, L. (*Chief Night Male Nurse*)
Riley, R. W. H.
Roberts, S.
Rowbotham, S.
Sales, L.
Slinn, J.
Smith, B.
Stafford, W.
Taylor, A. L.
Taylor, R. S.
Thompson, W. P.
Thomson, F.
Tipping, R. R.
Tomalin, J. W. G
Tranmer, E.
Valentine, W. F.
Wagland, F. W.
Wakefield, F.
Walton, H. H.
Watson, E.
Whitehead, T.
Whiting, A. H.
Whiting, T. L.
Williams, J. H.
Wyman, W. W.

PRESENT MEMBERS OF THE FEMALE NURSING STAFF

of St. Andrew's Hospital, who have passed the Final Examination of the Royal Medico-Psychological Association.

Anderson, G. W.
Baxter, E. (*Sister in Charge, Moulton Park House*)
Brennan, M. A.
Cole, A. V.
Cunningham, M.
Devine, E.
Dunne, K.
Egan, B.
Ganley, M. K.
Garvey, M. K.
Garvey, M. M.
Grieve, E. M.
Gunn, B.
Hesnan, A.
Jones, A.
Kelly, M. B.
McAleese, H.
McMordie, A.
Marr, B.
Martin, K. J.
Meredith, A.
Millard, J.
Moloney, B.
Murphy, K.
Murphy, N.
Murray, M. S.
Phelps, E. M.
Pirie, E. A.
Poynton, E. W.
Shand, A. (*Sister Housekeeper at Seaside Branch*)
Smyth, M. A.
Somers, M. K.
Stanley, H.
Stanley, M. B.
Trenier, K.

STATISTICAL TABLES.

For the Year ending 31st December, 1939.

TABLE A1.—General Table, showing the movement of the Hospital Population during the year 1939.

	Certified Patients.						Temporary Patients.						Voluntary Patients.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
On the Hospital Registers, Jan. 1st, 1939	190	237	427				1	1	2				33	53	86			
Total cases admitted during the year ...	17	31	48				4	2	6				63	55	118			
Total cases under treatment during the year	207	268	475	207	268	475	5	3	8	5	3	8	96	108	204	96	108	204
Cases discharged or transferred during the year—																		
By regrading of status	1	1	2				2	—	2				—	2	2			
Recovered...	3	10	13				—	—	—				14	22	36			
Relieved	3	5	8				—	1	1				17	19	36			
Not improved	7	10	17				—	—	—				12	5	17			
Died during the year...	21	18	39				1	2	3				4	4	8			
Total cases discharged, transferred, and died during the year				35	44	79				3	3	6				47	52	99
On the Hospital Registers, Dec. 31st, 1939				172	224	396				2	—	2				49	56	105
Average daily number on the Registers during the year				174	232	406				2	1	3				39	52	91

	M.	F.	T.
Number of Persons (*i.e.*, separate persons in contradistinction to "cases," which may include the same individual more than once) under care during the year ...	305	376	681
,, ,, admitted	80	82	162
,, ,, recovered	17	31	49

TABLE A 2.—General Table, showing the movement of the Hospital Population during each year since the year 1859, together with the Recovery and Death Rates

Year.	Admissions. Direct. M.	F.	T.	Indirect. M.	F.	T.	Total. M.	F.	T.	Total Number under Treatment. M.	F.	T.	Discharged or Transferred. Recovered. M.	F.	T.	Relieved. M.	F.	T.	Not Improved. M.	F.	T.	Died. M.	F.	T.	Remaining on Register 31st December. M.	F.	T.	Average Daily Number on Registers. M.	F.	T.	Per-centage of Total Recoveries on the Total Number of Admissions. M.	F.	T.	Per-centage of Total Recoveries on the Direct Admissions. M.	F.	T.	Per-centage of Recoveries yielded by Direct Admissions on the Direct Admissions. M.	F.	T.	Per-centage of Deaths on Average Daily Number on Registers. M.	F.	T.
1859							52	54	106				22	42	64	7	2	9	4	6	10	16	12	28	161	157	318	159	159	318	42·3	77·8	60·4							10·0	7·5	8·7
1860							45	53	98				24	18	42	4	3	7	2	2	4	12	13	25	166	175	341	160	165	325	53·3	33·9	42·8							7·5	7·8	7·7
1861							50	50	100				23	23	46	1	4	5	2	1	3	20	14	34	174	182	356	172	181	353	40·0	46·0	43·0							11·6	7·7	9·6
1862							61	46	107				18	26	44	3	7	10	4	0	4	18	16	34	191	180	371	185	180	365	29·5	26·5	28·0							9·7	8·8	9·3
1863							54	59	113				21	11	32	6	3	9	0	1	1	20	17	37	199	207	406	198	185	383	38·9	18·6	28·3							10·1	9·2	9·6
1864							56	49	105				25	18	43	2	1	3	7	3	10	19	22	41	202	212	414	205	213	418	43·5	37·5	40·9							9·2	10·3	9·8
1865							57	52	109				17	31	48	2	5	7	4	0	4	23	12	35	213	216	429	211	219	430	30·3	58·5	44·0							10·9	5·4	8·1
1866							50	61	111				28	34	62	4	9	13	1	0	1	22	24	46	209	206	415	209	211	420	56·0	55·7	55·8							10·5	11·3	10·9
1867							68	76	144				26	25	51	5	4	9	1	1	2	20	25	45	225	227	452	218	215	433	38·2	32·9	35·9							9·1	11·6	10·3
1868							57	53	110				21	25	46	7	5	12	2	1	3	26	22	48	226	227	453	222	225	447	36·8	47·1	41·8							11·7	9·7	10·7
1869							58	62	120				17	22	39	12	16	28	1	0	1	37	20	57	217	231	448	219	228	447	29·3	35·4	32·5							16·8	8·7	12·7
1870							49	66	115				24	42	66	5	19	24	11	18	29	22	22	44	204	196	400	209	224	433	51·0	62·1	57·3							10·5	9·7	10·1
1871							69	65	134				25	29	54	1	4	5	0	15	15	28	18	46	219	205	424	208	198	406	36·2	44·6	40·3							13·4	9·0	11·3
1872							73	71	144				31	34	65	21	14	35	2	0	2	16	22	38	222	206	428	226	206	432	42·4	47·8	45·4							7·0	10·6	8·8
1873							94	105	199				28	39	67	17	3	20	22	15	37	34	25	59	215	229	444	216	211	427	29·7	37·1	34·1							15·7	11·8	13·7
1874							98	87	185				36	46	82	15	8	23	19	30	49	26	23	49	217	209	426	219	218	437	36·7	52·8	44·8							11·8	10·5	11·2
1875							83	84	167				30	39	69	9	12	21	32	37	69	25	23	48	204	182	386	213	199	412	36·1	46·4	41·3							11·2	11·5	11·8
1876							57	75	132				25	28	53	73	64	137	13	14	27	13	11	24	137	140	277	169	163	332	43·8	37·3	40·1							7·6	6·7	7·2
1877							67	60	127				16	24	40	21	26	47	4	7	11	16	8	24	147	135	282	142	137	279	20·8	40·0	30·4							11·9	5·8	8·9
1878							52	60	112				21	34	55	13	8	21	4	4	8	13	9	22	148	140	288	147	135	282	40·3	56·6	48·4							8·8	6·6	7·7
1879							43	52	95				19	23	42	14	9	23	5	3	8	11	10	21	142	147	289	147	139	286	45·2	48·2	45·2							5·2	5·2	5·2
1880							55	48	103				17	25	42	9	5	14	5	3	8	7	7	14	159	155	314	157	153	310	30·9	52·1	40·7							4·4	4·5	4·5
1881							30	36	66				13	18	31	11	10	21	4	1	5	9	4	13	152	158	310	155	157	312	43·3	50·0	46·9							5·8	2·5	4·1
1882							32	33	65				10	19	29	6	7	13	4	2	6	9	6	15	155	157	312	156	156	312	31·2	57·5	44·6							5·8	3·8	4·8
1883							37	34	71				12	16	28	5	5	10	3	8	11	15	7	22	157	155	312	156	157	313	32·4	47·6	39·4							9·6	4·4	7·0
1884							31	39	70				15	18	33	3	4	7	6	5	11	13	3	16	151	164	315	153	163	316	48·4	46·1	47·1							8·5	1·8	5·0
1885							39	30	69				10	14	24	5	6	11	2	9	11	9	5	14	164	160	324	160	167	327	25·6	46·6	34·7							5·5	3·1	4·3
1886							29	27	56				13	17	30	4	9	13	5	3	8	10	6	16	161	152	313	165	157	322	44·8	62·9	53·5							6·0	3·8	4·9
1887							35	30	65				11	13	24	3	1	4	2	3	5	8	6	14	172	159	331	164	159	323	31·4	43·3	36·9							4·9	3·7	4·3
1888							25	23	48				7	12	19	3	3	6	7	3	10	8	3	11	172	161	333	174	160	334	28·0	52·1	39·9							4·6	1·9	3·3
1889							30	18	48				8	13	21	8	7	15	5	3	8	11	3	14	170	153	323	175	161	336	26·6	72·2	43·7							6·3	1·9	4·1
1890							28	30	58				8	12	20	5	2	7	2	2	4	5	7	12	178	160	338	172	158	330	28·5	40·0	34·4							2·9	4·4	3·6
1891							32	32	64				8	15	23	9	3	12	3	3	6	18	4	22	172	167	339	174	161	335	25·0	46·8	35·9							8·5	2·1	5·5
1892							34	38	72				13	25	38	5	6	11	10	9	19	12	7	19	166	158	324	166	165	331	38·2	65·8	52·8							7·2	4·2	5·7
1893	Previous to 1908 Direct Admissions were not differentiated.						34	47	81				9	18	27	11	5	16	2	5	7	8	4	12	170	173	343	165	165	330	26·4	38·2	33·3	Previous to 1908 Direct Admissions were not differentiated							4·8	2·4	3·6
1894							33	41	74				14	20	34	7	6	13	5	2	7	8	8	16	169	178	347	170	176	346	42·4	48·7	45·9							4·7	4·5	4·6
1895							38	39	77				16	15	31	8	11	19	2	2	4	6	7	13	175	182	357	173	174	348	42·1	38·4	40·2							2·9	3·2	3·0
1896							42	29	71				17	16	33	5	6	11	7	5	12	9	4	13	179	180	359	181	181	362	40·4	55·1	46·9							4·9	2·2	3·6
1897							43	30	73				10	15	25	10	5	15	5	10	15	10	5	15	187	175	362	184	175	359	23·2	50·0	34·3							5·4	2·8	3·8
1898							42	44	86				11	15	26	1	18	19	4	3	7	17	7	24	196	176	372	186	180	366	26·2	34·1	30·2							9·1	3·9	6·5
1899							35	68	103				14	22	36	6	12	18	11	8	19	17	5	22	183	197	380	186	191	377	40·0	32·3	34·9							9·1	2·6	5·8
1900							41	57	98				18	32	50	4	4	8	3	5	8	12	12	24	187	201	388	184	194	378	43·9	56·1	51·0							6·5	6·1	6·3
1901							44	63	107				6	35	41	9	10	19	10	6	16	9	3	12	197	210	407	191	211	402	13·6	55·5	38·3							4·7	1·4	2·9
1902							42	58	100				16	23	39	13	27	40	7	6	13	12	10	22	191	212	403	191	208	399	38·0	39·6	39·0							3·2	4·8	5·5
1903							35	41	76				11	24	35	5	4	9	9	10	19	17	15	32	184	200	384	189	206	395	31·4	58·5	46·0							8·9	7·2	8·1
1904							41	57	98				10	13	23	5	7	12	8	5	13	11	5	16	191	227	418	189	216	405	24·4	22·8	23·4							5·8	2·3	3·9
1905							29	49	78				14	32	46	3	9	12	5	6	11	17	9	26	181	220	401	188	222	410	48·2	65·3	57·6							9·0	4·0	6·3
1906							35	56	91				7	15	22	4	7	11	7	21	28	12	8	20	186	225	411	185	225	410	20·0	26·7	24·1							6·4	3·5	4·8
1907							37	47	84				15	19	34	2	4	6	11	16	27	6	7	13	189	225	414	189	221	410	40·5	40·4	40·4							3·1	3·1	3·1
1908	21	29	50	11	9	20	32	38	70	221	264	485	8	15	23	2	5	7	6	9	15	13	4	17	192	231	423	188	226	414	25·0	39·4	32·8	38·0	50·0	45·0	38·0	48·2	44·0	6·9	1·7	4·1
1909	29	36	65	11	11	22	40	47	87	232	278	510	12	21	33	3	3	6	6	12	18	10	17	27	201	225	426	197	224	421	30·0	44·6	37·9	41·3	58·3	50·7	31·0	52·7	43·0	4·5	8·0	6·4
1910	23	35	58	9	14	23	32	49	81	233	274	507	7	18	25	3	3	6	13	16	29	6	13	19	204	224	428	201	221	422	21·8	36·7	30·8	30·4	51·4	43·1	21·7	51·4	39·6	2·9	5·8	4·5
1911	34	27	61	9	12	21	43	39	82	249	263	512	9	12	21	4	6	10	8	11	19	13	10	23	213	224	437	206	221	427	20·9	30·7	25·6	26·4	42·8	33·8	23·5	33·3	27·8	6·3	4·5	5·3
1912	25	36	61	7	16	23	32	52	84	245	276	521	11	21	32	1	8	9	15	10	25	16	11	27	202	226	428	205	225	430	34·3	40·3	38·0	44·0	58·3	52·4	44·0	44·4	44·2	7·8	4·8	6·2
1913	20	45	65	14	24	38	34	69	103	236	295	531	7	21	28	1	6	7	3	5	8	10	12	22	215	251	466	203	237	440	20·5	30·4	27·1	35·0	46·6	43·0	35·0	37·7	36·9	4·9	5·0	5·0
1914	30	34	64	8	12	20	38	46	84	253	297	550	15	22	37	12	11	23	3	5	8	11	10	21	212	249	461	217	253	470	39·4	47·8	44·0	50·0	64·7	57·8	46·6	58·5	53·1	5·0	3·9	4·4
1915	26	33	59	23	21	44	49	54	103	261	303	564	20	11	31	6	5	11	3	5	8	15	24	39	217	257	474	216	250	466	40·8	20·3	30·1	76·9	33·3	52·5	65·3	27·2	44·0	6·9	9·6	8·3
1916	25	36	61	5	17	22	30	53	83	247	311	558	11	29	40	4	7	11	3	4	7	15	18	33	214	253	467	224	249	473	36·6	54·7	48·1	40·7	69·0	57·9	44·0	66·6	57·3	6·6	7·2	6·9
1917	27	52	79	8	8	16	35	60	95	249	313	562	9	22	31	11	17	28	3	3	6	26	13	39	200	258	458	211	253	464	25·7	36·6	32·6	33·3	42·3	39·2	33·3	36·7	35·4	12·3	5·1	8·4
1918	26	45	71	7	12	19	33	57	90	233	315	548	7	22	29	7	9	16	1	6	7	12	12	24	206	266	472	207	264	471	21·2	38·5	32·2	26·9	48·8	40·8	23·0	42·2	38·0	7·2	5·5	5·7
1919	28	45	73	7	10	17	35	55	90	241	321	562	13	26	39	3	15	18	10	13	23	13	25	38	202	242	444	207	253	460	37·1	47·2	43·3	46·4	57·7	53·4	42·8	48·8	46·6	6·2	9·8	8·2
1920	18	39	57	5	10	15	23	49	72	225	291	516	8	23	31	4	19	23	10	6	16	11	8	19	192	235	427	200	233	433	34·7	46·9	43·0	47·0	60·5	56·3	33·3	56·4	49·1	5·5	3·4	4·3
1921	21	32	53	8	9	17	29	41	70	221	276	497	6	19	25	2	14	16	8	6	14	14	6	20	191	231	422	197	226	423	20·6	46·3	35·7	28·5	59·3	47·1	23·8	53·1	41·5	7·1	2·6	4·7
1922	22	28	50	7	4	11	29	32	61	220	263	483	11	17	28	6	5	11	4	9	13	9	10	19	190	222	412	186	227	413	37·9	53·1	45·9	50·0	60·7	52·8	45·4	53·5	50·0	4·8	4·3	4·6
1923	22	42	64	10	13	23	32	55	87	222	277	499	7	10	17	2	3	5	8	9	17	14	19	33	191	236	427	190	230	420	21·8	18·1	19·5	31·8	23·8	26·5	27·2	19·0	21·8	7·3	8·2	7·8
1924	18	29	47	9	12	21	27	41	68	218	277	495	12	24	36	4	2	6	6	6	12	9	15	24	187	230	417	188	227	415	44·4	58·5	52·9	66·6	82·7	76·5	61·1	68·9	65·9	4·7	6·6	5·7
1925	14	41	55	14	12	26	28	53	81	215	283	498	5	20	25	1	4	5	9	5	14	11	16	27	189	238	427	184	233	417	17·8	37·7	30·8	35·7	48·7	45·4	14·2	43·9	36·3	5·9	6·8	6·4
1926	11	35	46	11	9	20	22	44	66	211	282	493	8	15	23	4	5	9	4	6	10	8	10	18	187	246	433	188	237	425	36·3	34·0	34·8	80·0	41·6	50·0	36·3	34·2	34·7	4·2	4·2	4·2
1927	18	39	57	12	16	28	30	55	85	217	301	518	7	19	26	1	2	3	6	13	19	6	15	21	197	252	449	190	242	433	23·3	34·5	30·5	38·8	48·7	45·6	22·2	41·0	35·0	3·1	6·1	4·8
1928	25	38	63	9	15	24	34	53	87	231	305	536	8	26	34	7	3	10	3	9	12	12	16	28	201	251	452	197	243	440	23·5	49·0	39·0	32·0	68·4	53·9	24·0	57·9	44·4	6·0	6·5	6·3
1929	19	35	54	12	18	30	31	53	84	232	304	536	10	22	32	4	5	9	8	8	16	11	19	30	199	250	449	196	239	435	32·25	41·50	38·09	52·63	62·85	59·25	42·10	48·57	46·29	5·61	7·94	6·89
1930	20	31	51	10	10	20	30	41	71	229	291	520	8	22	30	4	7	11	7	7	14	6	7	13	202	248	452	193	243	436	20·66	53·65	42·25	40·00	70·96	58·82	30·00	58·06	47·05	3·10	2·88	2·98
1931	11	22	33	17	17	34	28	39	67	232	287	519	8	10	18	6	10	16	7	7	14	9	7	16	202	253	455	200	236	436	28·57	25·64	26·86	72·72	45·45	54·54	36·36	31·81	33·33	4·50	2·96	3·66
1932	9	20	29	16	18	34	25	38	63	227	291	518	6	7	13	4	6	10	5	9	14	13	11	24	194	257	451	192	245	437	24·00	18·42	20·63	66·66	35·00	44·82	33·33	30·00	31·03	6·77	4·48	5·49
1933	17	28	45	9	10	19	26	38	64	220	295	515	5	15	20	1	9	10	8	5	13	8	11	19	196	253	449	192	246	438	19·23	39·47	31·25	29·41	53·57	44·44	17·64	46·42	35·55	4·16	4·47	4·33
1934	11	21	32	10	8	18	21	29	50	217	282	499	4	7	11	3	11	14	4	3	7	7	14	21	198	246	444	193	242	435	19·04	24·13	22·00	36·36	33·33	34·37	9·09	33·33	25·00	3·62	5·78	4·82
*1935	71	63	134	20	20	40	91	83	174	307	371	678	18	25	43	27	20	47	9	9	18	17	14	31	233	297	530	226	292	518	19·78	30·12	24·71	25·35	39·68	32·08	25·35	39·68	32·08	7·52	4·79	5·98
1936	54	66	120	14	14	28	68	80	148	290	369	659	14	19	33	30	22	52	8	10	18	11	21	32	227	298	525	228	289	517	20·58	23·75	22·29	25·92	28·77	27·50	24·07	27·27	25·83	4·82	7·26	6·18
1937	55	69	124	18	16	34	73	85	158	291	377	668	24	25	49	17	32	49	12	15	27	16	11	27	222	294	516	221	289	510	32·87	29·41	31·01	46.43	36·23	39·51	34·54	34·78	34·75	7·23	3·80	5·29
1938	50	71	121	10	17	27	60	88	148	275	376	651	11	29	40	16	32	48	13	10	23	12	11	23	224	291	515	218	286	504	18·33	32·95	27·02	22·00	40·84	33·05	20·00	39·43	31·40	5·50	3·84	4·56
1939	75	82	157	9	6	15	84	88	172	305	376	681	17	32	49	20	25	45	19	15	34	26	24	50	223	280	503	215	285	500	20·98	37·64	29·51	22·66	39·04	31·21	22·66	36·58	29·36	12·09	8·42	10·0

*Prior to 1935 only certified patients were included in this table

TABLE B 1.—Analysis of the Admissions during the year 1939 (including Voluntary Patients and Temporary Patients).

Classes of Admissions.	Congenital.			Acquired.									Total.		
				First attack.			Not first attack.			Unknown whether first attack or not.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Direct	1	5	6	49	45	94	25	32	57	...	...	...	75	82	157
Indirect { Transfers	1	...	1	3	...	3	2	3	5	...	...	...	6	3	9
Indirect { Statutory re-admissions...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Regrading of Status	...	...	...	...	...	...	...	...	...	...	...	...	3	3	6
Total Admissions	2	5	7	52	45	97	27	35	62	...	...	...	84	88	172

TABLE B 2.—Showing the Duration of the present attack of Mental Disorder on Admission in the Direct Admissions during the year 1939, and stating (in those not congenital) whether First Attack or not (Voluntary Patients and Temporary Patients included).

Duration of Mental Disorder Prior to Admission.	Direct Admissions.											
	First attack.			Not first attack.			Unknown whether first attack or not.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Less than 2 weeks	6	4	10	2	11	13	...	...	...	8	15	23
2 weeks and less than 1 month ...	2	3	5	4	3	7	...	...	...	6	6	12
1 month ,, 3 months ...	10	10	20	6	6	12	...	...	...	16	16	32
3 months ,, 6 ,, ...	6	9	15	3	3	6	...	...	...	9	12	21
6 ,, ,, 9 ,, ...	6	3	9	3	2	5	...	...	...	9	5	14
9 ,, ,, 12 ,, ...	1	1	2	3	1	4	...	...	...	4	2	6
12 ,, ,, 18 ,, ...	7	4	11	...	1	1	...	...	...	7	5	12
18 ,, ,, 2 years ...	4	...	4	1	1	2	...	...	...	5	1	6
2 years ,, 3 ,, ...	2	4	6	...	1	1	...	...	...	2	5	7
3 ,, ,, 5 ,, ...	2	2	4	...	1	1	...	...	...	2	3	5
5 ,, ,, 10 ,, ...	2	1	3	1	...	1	...	...	...	3	1	4
10 ,, ,, 15 ,, ...	1	2	3	1	1	2	...	...	...	2	3	5
15 ,, and over	...	2	2	1	...	1	...	...	...	1	2	3
Duration unknown	...	...	...	...	1	1	...	...	...	...	1	1
Congenital cases	...	...	...	...	...	...	...	...	...	1	5	6
Totals	49	45	94	25	32	57	...	...	...	75	82	157

TABLE B 3.—Showing the Ages and Civil State on Admission, in the Admissions, Direct and Transfers grouped together, and in the Congenital Cases of the Direct Admissions (Voluntary Patients and Temporary Patients included).

Classes of Admissions.	Ages on Admission.																																			
	Average ages.			10-14			15-19			20-24			25-29			30-34			35-39			40-44			45-49			50-54			55-59			60-64		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Total Admissions—Direct and Transfers grouped	47	44	45	...	...	...	7	1	8	6	12	18	7	7	14	5	8	13	2	7	9	5	7	12	8	6	14	7	4	11	7	10	17	12	7	19
Congenital Cases—Direct	31	26	27	...	...	...	...	1	1	...	1	1	...	2	2	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Classes of Admissions.	Ages on Admission.															Total.			Civil State.											
	65-69			70-74			75-79			80-84			85-89						Single.			Married.			Widowed.			Divorced		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Total Admissions—Direct and Transfers grouped	4	4	8	5	3	8	2	3	5	2	...	2	...	1	1	79	80	159	30	44	74	37	26	63	10	10	20	2	...	2
Congenital Cases—Direct	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	5	6	1	5	6	...	...	...	...	...	...	...	...	...

TABLE B 4 —Showing in the Direct Admissions during the year 1939, excluding the Congenital Cases and the cases "Unknown whether First Attack or not"—

(*a*) The age at commencement of the Present Attack of mental disorder in both the First-Attack and Not-First-Attack cases, respectively arranged according to their civil state ; (*b*) The age on First-Attack in the Not-First-Attack cases ; and (*c*) A statement of the number of Previous Attacks in the Not-First-Attacks, known to have been treated to recovery in an institution or elsewhere. (Voluntary Patients and Temporary Patients included).

	Civil State.	Ages in Quinquennial Periods.																										
		10-14			15-19			20-24			25-29			30-34			35-39			40-44			45-49			50-54		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
First-Attack Cases. — The Ages at Commencement of the Present Attack.	Single	1	1	2	8	1	9	3	7	10	3	4	7	1	...	1	...	1	1	...	1	1	...	1	1	1	1	2
	Married	...	...	...	...	...	...	...	1	1	...	1	1	...	1	1	1	2	3	2	2	4	3	3	6	5	...	5
	Widowed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	1	...	1	...	1	1
	Divorced	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Totals	1	1	2	8	1	9	3	8	11	3	5	8	1	1	2	1	4	5	3	4	7	4	4	8	6	2	8
Not-First-Attack Cases. — The Ages at Commencement of the Present Attack.	Single	...	...	...	1	...	1	1	6	7	3	3	6	1	1	2	1	2	3	1	1	2	1	1	2	...	1	1
	Married	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	...	1	1	...	1	1	2	1	3	2	1	3
	Widowed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
	Divorced	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
	Totals	...	...	...	1	...	1	1	6	7	3	4	7	2	2	4	1	3	4	2	2	4	4	2	6	2	2	4
	Totals of First-Attack and Not-First-Attack Cases	1	1	2	9	1	10	4	14	18	6	9	15	3	3	6	2	7	9	5	6	11	8	6	14	8	4	12
	The Ages on First-Attack in the Not-First-Attack Cases	...	...	...	2	3	5	3	7	10	1	4	5	1	1	2	5	3	8	1	1	2	3	5	8	2	3	5

TABLE B 4 (continued)

		Civil State.	Ages in Quinquennial Periods. 55-59 M.	55-59 F.	55-59 T.	60-64 M.	60-64 F.	60-64 T.	65-69 M.	65-69 F.	65-69 T.	70-74 M.	70-74 F.	70-74 T.	75-79 M.	75-79 F.	75-79 T.	80 and over M.	80 and over F.	80 and over T.	Age unknown M.	Age unknown F.	Age unknown T.	Totals M.	Totals F.	Totals T.
First-Attack Cases.	The Ages at Commencement of the Present Attack.	Single	...	1	1	1	2	3	1	...	1	...	1	1	...	2	2	...	...	...	...	...	...	19	23	42
		Married	3	3	6	5	1	6	2	...	2	...	...	...	...	...	...	1	...	1	...	...	...	22	14	36
		Widowed	...	...	...	1	3	4	1	...	1	3	1	4	1	...	1	...	1	1	...	...	...	8	8	16
		Divorced	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Totals	3	4	7	7	6	13	4	...	4	3	2	5	1	2	3	1	1	2	...	...	...	49	45	94
Not-First-Attack Cases.		Single	...	3	3	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	20	29
		Married	3	1	4	3	...	3	1	2	3	...	2	2	1	...	1	...	...	...	...	...	...	13	11	24
		Widowed	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	2	1	3
		Divorced	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
		Totals	3	5	8	3	2	5	1	2	3	1	2	3	1	...	1	...	...	...	...	...	...	25	32	57
		Totals of First-Attack and Not-First-Attack Cases	6	9	15	10	8	18	5	2	7	4	4	8	2	2	4	1	1	2	...	...	...	74	77	151
	The Ages on First-Attack in the Not-First-Attack Cases		...	...	...	2	1	3	...	2	2	...	...	...	...	...	...	...	...	...	5	2	7	25	32	57

Number of Previous Attacks, in the Not-First-Attack Direct Admissions, known to have been treated to recovery in an Institution or elsewhere—	M.	F.	T.
Have had 1 previous attack	20	24	44
Have had 2 previous attacks	2	3	5
Have had 3 or more previous attacks	...	3	3
Not the first attack, but number of previous attacks unknown ...	3	2	5

TABLE B 5.—Showing the Form of Mental Disorder on admission in the Direct Admissions and Transfers during the year 1939 (Voluntary Patients and Temporary Patients included).

Forms of Mental Disorder.	Direct Admissions.			Transfers.			Totals.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
*Congenital—									
1. Intellectual { a. With epilepsy	...	...	...	...	...	...	...	...	...
1. Intellectual { b. Without epilepsy	...	4	4	1	...	1	1	4	5
2. Moral	1	1	2	...	...	...	1	1	2
Insanity Occurring Later in Life—									
1. Insanity with epilepsy	...	...	...	...	...	...	...	...	...
2. General paralysis of the insane	2	...	2	...	...	...	2	...	2
3. Insanity with grosser brain lesions	...	...	...	...	...	...	...	...	...
4. Acute delirium	1	...	1	...	...	...	1	...	1
5. Confusional insanity	3	6	9	...	...	...	3	6	9
6. Stupor	...	...	...	...	...	...	...	...	...
7. Primary dementia	19	18	37	3	2	5	22	20	42
8. Mania { a. Recent	5	4	9	...	...	...	5	4	9
8. Mania { b. Chronic	1	...	1	1	...	1	2	...	2
8. Mania { c. Recurrent	3	5	8	...	1	1	3	6	9
9. Melancholia { a. Recent	16	18	34	...	...	...	16	18	34
9. Melancholia { b. Chronic	...	2	2	...	...	...	...	2	2
9. Melancholia { c. Recurrent	6	7	13	...	...	...	6	7	13
10. Alternating insanity	6	5	11	1	...	1	7	5	12
11. Delusional insanity { a. Systematised	...	...	...	...	...	...	...	...	...
11. Delusional insanity { b. Non-systematised	...	4	4	...	...	...	...	4	4
12. Volitional insanity { a. Impulse	1	...	1	...	...	...	1	...	1
12. Volitional insanity { b. Obsession	2	1	3	...	...	...	2	1	3
12. Volitional insanity { c. Doubt	...	2	2	...	...	...	...	2	2
13. Moral insanity	1	...	1	...	...	...	1	...	1
14. Dementia { a. Senile	7	4	11	...	...	...	7	4	11
14. Dementia { b. Secondary	1	1	2	...	...	...	1	1	2
Totals	75	82	157	6	3	9	81	85	166

TABLE B 6.—Showing the Occupations of the Direct Admissions, excluding the Congenital Cases, during the year 1939, distinguishing between First-Attack Cases, Not-First-Attack Cases, and Cases Unknown-whether-First-Attack-or-not; and, in respect of the First-Attack Cases, arranged according to the age at Commencement of the Mental Disorder (Voluntary Patients and Temporary Patients included).

Symbol.			Name of Occupations.	First Attack Cases.																						Not-First-Attack Cases.			Unknown-whether-First-Attack-or-not.			Total Direct Admissions, excluding Congenital Cases.		
				Age at commencement of the Mental Disorder.																				Total.											
				10—14		15—19		20—24		25—34		35—44		45—54		55—64		65—74		75 and over		Not known.														
Group.	Sub-group.	Sub-division.		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
AA	a	1	Actor	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
B	a	2	Farmers	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
BB	a	1	Lady's Companions ...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	2	2	...	...	...	...	...	...	...	2	2
CC	a	3	Clerks	...	...	1	...	...	...	1	...	...	...	...	...	2	...	...	...	...	...	...	...	4	...	4	1	3	4	...	...	...	5	3	8
FF	a	3	Riding Instructress ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
G	a	1	Metal Workers	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
G	f	4	Engineer	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
GG	a	2	Students	1	...	6	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	9	2	11	...	...	...	...	...	...	9	2	11
GG	a	3	Retired—Army or Navy	...	...	...	...	...	...	...	...	...	...	1	..	1	...	...	...	...	...	...	..	2	...	2	1	...	1	...	...	...	3	...	3
GG	a	4	Retired from Business ...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	5	...	2	...	...	...	8	...	8	3	1	4	...	...	...	11	1	12
GG	a	5	Of no occupation... ...	...	1	1	...	1	6	...	4	...	6	1	5	1	10	...	2	...	2	...	...	4	36	40	3	24	27	...	...	...	7	60	67
I	a	1	Manager, Electrical Apparatus Factory	...	..	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
M	a	1	Cotton Manufacturers ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	2	...	2
N	a	1	Boot Manufacturers ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
R	a	2	Printer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
S	a	1	Builder	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
U	a	2	Rubber Goods Manufacturer	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
W	b	1	Director of Road Transport Company	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
W	b	3	Telephonist	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1
X	a	3	Commercial Travellers ...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	...	...	...	3	...	3
X	a	4	Shop Assistants	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2	...	...	...	2	2	4
X	o	1	Bank Clerks	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
Y	a	1	Civil Servant	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
Y	b	1	Army Officers	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1
Y	b	2	Army (other ranks) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
Z	a	1	Clerk in Holy Orders ...	...	...	...	..	...	...	...	..	...	...	...	...	...	1	...	...	...	...	...	...	...	1	1	...	...	...	..	...	...	.	1	1
Z	a	3	Mission Worker	...	...	...	...	...	...	...	...	...	...	2	...	1	...	...	...	...	...	...	...	3	...	3	1	...	1	..	...	...	4	...	4
Z	a	4	Solicitors	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	...	..	...	2	1	3
Z	a	5	Medical Practitioners ...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1	2	3	...	...	...	...	...	...	1	2	3
Z	a	8	Teachers	...	...	...	...	...	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	2	...	2	1	...	1	...	...	...	3	...	3
Z	a	10	Architects	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Z	a	11	Chartered Accountant ...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	1	1	...	...	...	...	1	1
Z	a	13	Medical Student... ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Z	a	15	Stained Glass Artist ...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...												
																							Totals	49	45	94	25	32	57	...	...	...	74	77	151

TABLE B7.—ÆTIOLOGICAL.—Showing the Ætiological Factors and Associated Conditions assigned in the Direct Admissions during the year 1939, distinguishing between cases—Congenital, First-Attack Not-First-Attack, and Unknown-whether-First-Attack-or-Not (Voluntary Patients and Temporary Patients included).

Ætiological Factors and Associated Conditions	Congenital Cases. Principal. Instances where regarded as the essential or chief factor. *			Congenital Cases. Contributory. Instances where regarded as a contributory factor or associated condition. †			Congenital Cases. Total Incidence.			First-Attack Cases. Principal. Instances where regarded as the essential or chief factor. *			First-Attack Cases. Contributory. Instances where regarded as a contributory factor or associated condition. †			First-Attack Cases. Total Incidence. §			Not-First-Attack Cases. Principal. Instances where regarded as the essential or chief factor. *			Not-First-Attack Cases. Contributory. Instances where regarded as a contributory factor or associated condition. †			Not-First-Attack Cases. Total Incidence.			Cases Unknown-whether-First-Attack-or-Not. Principal. Instances where regarded as the essential or chief factor. *			Cases Unknown-whether-First-Attack-or-Not. Contributory. Instances where regarded as a contributory factor or associated condition. †			Cases Unknown-whether-First-Attack-or-Not. Total Incidence.			Total Direct Admissions. Total Principal. Total instances where regarded as the essential or chief factor.			Total Direct Admissions. Total Contributory. Total instances where regarded as contributory factor or associated condition.			Total Direct Admissions. Grand Total Incidence.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
A. Heredity (*excluding cousins, nephews, nieces and offspring*).																																										
1. Insane	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	1	2	3	...	7	7	...	...	...	...	7	7	...	...	...	...	...	...	...	...	...	1	9	10	...	...	...	1	9	10
2. Epileptic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Neurotic [*including only Hysteria, Neurasthenia, Spasmodic (idiopathic) Asthma and Chorea*]	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	1	2	3
4. Eccentricity (*in marked degree*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
B. Mental Instability, as revealed by—																																										
1. Moral Deficiency	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1		1	...	...	...	1	...	1
2. Congenital Mental Defect, not amounting to Imbecility	1	4	5	...	...	...	1	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
3. Eccentricity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
C. Deprivation of Special Sense.																																										
1. Smell or Taste	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
3. Sight	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
D. Critical Periods.																																										
1. Puberty and Adolescence	...	...	...	...	...	...	...	...	...	7	...	7	...	...	...	7	...	7	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...	...	...	9	...	9	...	...	...	9	...	9
2. Climacteric	...	...	...	...	...	...	...	...	...	...	4	4	...	...	...	...	4	4	...	2	2	...	...	...	...	2	2	...	...	...	...	...	...	...	...	.	6	6	...	...	...	...	6	6
3. Senility	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
E. Child-bearing.																																										
1. Pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Puerperal State (*not septic*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Lactation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
F. Mental Stress.																																										
1. Sudden	...	...	...	...	...	...	...	...	...	2	3	5	...	...	...	2	3	5	5	4	9	...	...	...	5	4	9	...	...	...	...	...	...	...	...	7	7	14	...	...	...	7	7	14
2. Prolonged	...	...	...	...	...	...	...	...	...	17	15	32	...	...	...	17	15	32	7	7	14	...	...	...	7	7	14	...	...	...	...	...	...	...	...	24	22	46	...	...	...	24	22	46
G. Physiological Defects and Errors.																																										
1. Malnutrition in early life (*signs of Rickets, etc.*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Privation and Starvation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Over-exertion (*physical*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Masturbation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Sexual excess	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
H. Toxic.																																										
1. Alcohol	...	...	...	...	...	...	...	...	...	...	2	2	1	1	2	1	3	4	1	...	1	3	...	3	4	...	4	...	...	...	...	...	...	...	...	1	2	3	4	1	5	5	3	8
2. Drug Habit (*morphia, cocaine, etc.*)	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	2	1	3	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	3	1	4	...	...	...	3	1	4
3. Lead and other such poisons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Puerperal Sepsis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Other Specific Fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
‡ 8. Syphilis, acquired	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	2	...	2
‡ 9. Syphilis, congenital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Other Toxins	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
I. Traumatic.																																										
1. Injuries	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1	3	...	3	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...	...	...	4	...	4	1	...	1	5	...	5
2. Operations	...	...	...	...	...	...	...	...	...	...	2	2	1	...	1	1	2	3	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	3	3	1	...	1	1	3	4
3. Sunstroke	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
K. Diseases of the Nervous System.																																										
1. Lesions of Brain	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	2	2
2. Lesions of Spinal Cord and Nerves	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Other defined Neuroses (*limited to Hysteria, Neurasthenia, Spasmodic Asthma, and Chorea*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Other Neuroses which occurred in Infancy or Childhood (*limited to Convulsions and Night-terrors*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
L. Other Bodily Affections.																																										
1. Hæmopoietic System (*Anæmia, etc.*)	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	1	1	2
2 Cardio-vascular degeneration	...	...	...	...	...	...	...	...	...	9	6	15	...	...	...	9	6	15	3	...	3	1	...	1	4	...	4	...	...	...	...	...	...	...	...	12	6	18	1	...	1	13	6	19
3. Valvular Heart Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Respiratory System (*excluding Tuberculosis*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Gastro-intestinal System	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
6. Renal and Vesical System	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	2	...	2	...	...	...	2	...	2
7. Generative System (*excluding Syphilis*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Other General Affections, not included above (*e.g. Diabetes, Myxœdema, etc.*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
M. Cases in which no Principal Factor could with certainty be assigned, but in which one or more factors were ascertained and were returned as contributory	...	...	...							...	...	...							...	...	...							...	...	...						...	...	...						
N. None Assignable, notwithstanding full History and Observation	...	1	1							3	5	8							2	9	11							...	...	...						5	14	19						
O. None Ascertained, History defective	...	...	...							...	...	...							...	...	...							...	...	...						...	...	...						
Totals	1	5	6	Total Congenital Cases.						49	45	94	Total First-Attack Cases.						25	32	57	Total Not-First-Attack Cases.						...	...	...	Total Cases Unknown-whether-First-Attack-or-not.						75	77	152	Total Direct Admissions.					

* One entry, and one only, has been made in these columns for each case recorded in them; thus the totals of these columns will equal the number of cases belonging to that particular class.
† As several factors will have sometimes been entered in these columns in respect of one case, and on the other hand, there may have been none to enter, no attempt should be made to totalise these columns.
‡ All cases believed to have suffered, at any time in their lives, from Syphilis have been entered.
§ The figures in this column, as far as the end of Group L, should be repeated in Table C 5 in the column similarly marked.

TABLE B 9.—Showing the General Paralytics in the Direct Admissions during the year 1939, arranged according to their ages at Commencement of the attack and to their Civil State, and also the number of instances in which the attack was ascertained to have been preceded by Syphilis, together with the age at which the latter was contracted.

Civil State.	Age at Commencement of the Attack of General Paralysis.																											Totals.			With positive evidence of Syphilis.		
	Under 15			15-19			20-24			25-34			35-44			45-54			55-64			65 and upwards.			Unknown.								
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Single	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Married	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
Widowed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Divorced	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
Syphilis, congenital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
,, contracted prior to age 25 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
,, ,, 25—34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2			
,, ,, 35—44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
,, ,, 45—54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
,, ,, at or after age 55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
,, ,, at age unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			

TABLE C 1.— An Analysis of the Discharges and Transfers during the year 1939 (Voluntary and Temporary Patients included).

	M.	F.	T.	M.	F.	T.	M.	F.	T.
DISCHARGED AS RECOVERED—									
From Direct Admissions—									
First-Attack Cases	6	14	20						
Not First-Attack Cases ...	11	16	27						
Cases unknown whether First Attack or not	...	...	...						
Total from Direct Admissions	...	...	...	17	30	47			
From Transfers—									
First-Attack Cases	...	2	2						
Not First-Attack Cases ...	...	...	...						
Cases unknown whether First Attack or not	...	...	...						
Total from Transfers	...	...	...	...	2	2			
Total Discharged as Recovered	...	...	...	17	32	49			
				Relieved.			Not Improved.		
DISCHARGED (NOT RECOVERED) AS—									
Relieved	18	24	42	18	24	42			
Not Improved	12	6	18	...	...	...	12	6	18
Total	30	30	60						
REASONS FOR SUCH DISCHARGE—									
To go to care of friends	30	30	60						
Total	30	30	60						
TRANSFERRED AS—									
Relieved	2	1	3	2	1	3			
Not Improved	7	9	16	...	...	...	7	9	16
Total	9	10	19						
DESTINATIONS OF SUCH TRANSFERS—									
To other mental hospitals, reg. hospitals, and licensed houses	8	9	17						
To "single care"	1	1	2						
Total	9	10	19						
TOTAL DISCHARGED AND TRANSFERRED AS—									
Relieved				20	25	45			
Not Improved							19	15	34

TABLE C 2.—Showing in the Total Cases Discharged Recovered during the year 1939, the Ages in Quinquennial Periods—(a) On Recovery, and (b) at the Commencement of the Recent Attack of Mental Disorder, arranged according to the Total Length of such Attack (Voluntary Patients and Temporary Patients included).

Age Periods	10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80-84		Age Unknown.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Age on Recovery ...	...	...	1	...	1	4	...	2	2	3	2	3	1	5	1	3	3	4	2	2	1	2	1	3	2	1	...	...	...	...	...	...	17	32	49
Total Length of this Attack of Mental Disorder.	Age at Commencement of Recent Attack of Mental Disorder.																																		
Less than 1 month	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
1 month and less than 3 months ...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	2	3
3 months ,, 6 ,, ...	...	...	1	...	...	2	...	...	...	...	...	2	1	1	...	...	1	1	...	1	...	1	1	1	...	1	...	...	...	...	...	...	4	10	14
6 ,, ,, 9 ,, ...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	1	...	1	1	...	...	...	...	...	...	..	...	..	...	...	...	...	1	5	6
9 ,, ,, 12 ,, ...	...	...	...	...	1	...	...	...	2	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	6
12 ,, ,, 18 ,, ...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	1	...	...	...	...	2	...	...	1	...	...	...	...	...	...	...	3	4	7
18 ,, ,, 2 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	2	3
2 years ,, 3 ,, ..	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3
3 ,, ,, 5 ,, ..	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	...	...	...	...	...	...	...	...	...	1	1	2
5 ,, ,, 10 ,, ..	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
10 ,, and over	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
Duration unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Totals	...	...	1	1	1	3	...	3	3	2	2	5	1	3	1	4	2	3	2	2	1	3	2	2	1	1	...	...	...	...	...	...	17	32	49

TABLE C 3.—Showing the Form of Mental Disorder, on admission, in those Discharged Recovered during the year 1939 (Voluntary and Temporary Patients included).

Forms of Mental Disorder (on Admission).	M.	F.	T.
1. *Congenital—			
1. Intellectual—			
a. With Epilepsy	...	...	...
b. Without Epilepsy	...	...	...
2. Moral	...	...	...
2. Insanity Occurring Later in Life—			
1. Insanity with Epilepsy	...	...	...
2. General Paralysis of the Insane	...	...	...
3. Insanity with the grosser brain lesions ...	...	...	...
4. Acute Delirium (acute delirious mania) ...	...	...	...
5. Confusional Insanity	2	2	4
6. Stupor...	...	...	...
7. Primary Dementia	4	8	12
8. Mania—			
a. Recent	1	4	5
b. Chronic	...	...	...
c. Recurrent	...	2	2
9. Melancholia—			
a. Recent	5	8	13
b. Chronic	...	1	1
c. Recurrent	1	2	3
10. Alternating Insanity	3	3	6
11. Delusional Insanity—			
a. Systematised	...	...	...
b. Non-Systematised	...	1	1
12. Volitional Insanity—			
a. Impulse	...	...	...
b. Obsession	...	...	...
c. Doubt	...	1	1
13. Moral Insanity	...	...	...
14 Dementia—			
a. Senile	1	...	1
b. Secondary or Terminal	...	...	...
Totals	17	32	49

*Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed.

TABLE C4.—Showing the Ætiological Factors ascertained in the Recoveries during the year 1939, distinguishing between cases—First-Attack, Not-First-Attack, and Unknown-Whether-First-Attack-or-Not (Voluntary and Temporary Patients included).

Ætiological Factors and Associated Conditions.	First-Attack Cases. Principal. Instances where regarded as the essential or chief factor. *			First-Attack Cases. Contributory. Instances where regarded as a contributory factor or associated condition. †			First-Attack Cases. Total Incidence. §			Not-First-Attack Cases. Principal. Instances where regarded as the essential or chief factor. *			Not-First-Attack Cases. Contributory. Instances where regarded as a contributory factor or associated condition. †			Not-First-Attack Cases. Total Incidence.			Cases Unknown-whether-First-Attack-or-not. Principal. Instances where regarded as the essential or chief factor. *			Cases Unknown-whether-First-Attack-or-not. Contributory. Instances where regarded as a contributory factor or associated condition. †			Cases Unknown-whether-First-Attack-or-not. Total Incidence.			Total Recoveries. Total Principal. Total instances where regarded as the essential or chief factor.			Total Recoveries. Total Contributory. Total instances where regarded as contributory factor or associated condition.			Total Recoveries. Grand Total Incidence.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
A. Heredity (*excluding cousins, nephews, nieces and offspring*).																																				
1. Insane	...	1	1	...	...	...	...	1	1	...	2	2	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	3	3	...	...	...	...	3	3
2. Epileptic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Neurotic [*including only Hysteria, Neurasthenia, Spasmodic (idiopathic) Asthma and Chorea*]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Eccentricity (*in marked degree*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
B. Mental Instability, as revealed by—																																				
1. Moral Deficiency	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Congenital Mental Defect, not amounting to Imbecility	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Eccentricity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
C. Deprivation of Special Sense.																																				
1. Smell or Taste	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sight	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
D. Critical Periods.																																				
1. Puberty and Adolescence	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Climacteric	...	1	1	...	...	...	...	1	1	...	2	2	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	3	3	...	...	...	...	3	3
3. Senility	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
E. Child-bearing.																																				
1. Pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Puerperal State (*not septic*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Lactation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
F. Mental Stress.																																				
1. Sudden	2	3	5	...	...	...	2	3	5	2	1	3	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	4	4	8	...	...	...	4	4	8
2. Prolonged	2	8	10	1	...	1	3	8	11	4	7	11	...	...	...	4	7	11	...	...	...	...	...	...	...	...	...	6	15	21	1	...	1	7	15	22
G. Physiological Defects and Errors.																																				
1. Malnutrition in early life (*signs of Rickets, etc.*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Privation and Starvation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Over-exertion (*physical*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Masturbation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Sexual excess	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
H. Toxic.																																				
1. Alcohol	1	...	1	1	...	1	2	...	2	...	...	...	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...	1	...	1	3	...	3	4	...	4
2. Drug Habit (*morphia, cocaine, etc.*)	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
3. Lead and other such poisons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Influenza	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Puerperal Sepsis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
7. Other Specific Fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
‡ 8. Syphilis, acquired	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
‡ 9. Syphilis, congenital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Other Toxins	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
I. Traumatic.																																				
1. Injuries	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
2. Operations	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
3. Sunstroke	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
K. Diseases of the Nervous System.																																				
1. Lesions of Brain	...	1	1	...	...	...	...	1	1	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	1	1	2
2. Lesions of Spinal Cord and Nerves	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Other defined Neuroses (*limited to Hysteria, Neurasthenia, Spasmodic Asthma, and Chorea*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Other Neuroses which occurred in Infancy or Childhood (*limited to Convulsions and Night-terrors*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
L. Other Bodily Affections.																																				
1. Hæmopoietic System (*Anæmia, etc.*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cardio-vascular degeneration	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
3. Valvular Heart Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Respiratory System (*excluding Tuberculosis*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Gastro-intestinal System	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Renal and Vesical System	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
7. Generative System (*excluding Syphilis*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Other General Affections, not included above (*e.g. Diabetes, Myxœdema, etc.*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
M. Cases in which no Principal Factor could with certainty be assigned, but in which one or more factors were ascertained and were returned as contributory	...	...	...							...	...	...							...	...	...							...	...						
N. None Assignable, notwithstanding full History and Observation	...	1	1							1	3	4							...	...	...							1	4	5						
O. None Ascertained, History defective	...	...	...							...	...	...							...	...	...							...	...	...						
Totals	6	16	22	Total First-Attack Cases.						11	16	27	Total Not-First-Attack Cases.						...	...	...	Total Cases Unknown-whether-First-Attack-or-not.						17	32	49	Total Recoveries.					

* One entry, and one only, has been made in these columns for each case recorded in them: thus the totals of these columns will equal the number of cases belonging to that particular class.
† As several factors will have sometimes been entered in these columns in respect of one case, and on the other hand, there may have been none to enter, no attempt should be made to totalise these columns.
‡ All cases believed to have suffered, at any time in their lives, from Syphilis have been entered.
§ The figures in this column, as far as the end of Group L, should be repeated in Table C 5 in the column similarly marked.

TABLE C 6.—Showing in the Recoveries during the Year 1939 the duration of the present attack previous to admission, either direct to this Institution or to any other Institution under the existing Reception Order, and also the Duration of Residence (including absence "on leave") in this and any other Institution from which the patient may have been transferred, arranged according to whether the attack is the "First," "Not First," or "Unknown whether First or not" (Voluntary Patients and Temporary Patients included).

Duration of this Attack Previous to Admission either to this Institution or to any other Institution under the existing Reception Order.	DURATION OF RESIDENCE (including any absence "on leave") in this, and any other Institution from which the patient may have been transferred here.																		
	First Attack Cases.																		
	Under 1 month.		1 month and under 3 months.		3 months and under 6 months.		6 months and under 9 months.		9 months and under 1 year.		1 year and under 2 years.		2 years and under 3 years.		3 years and over.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Within 2 weeks	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1
2 weeks and within a month	...	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	1	2	3
1 month ,, 3 months ...	...	...	1	...	1	...	...	1	...	1	...	1	...	...	...	...	2	3	5
3 months ,, 6 ,, ...	...	...	...	1	...	1	...	1	...	1	...	1	...	...	...	...	...	5	5
6 ,, ,, 9 ,, ...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	2	...	2
9 ,, ,, 12 ,, ...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	1	1	2
12 ,, ,, 18 ,, ...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1
18 ,, ,, 2 years	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	1
2 years ,, 3 ,, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
3 ,, ,, 5 ,, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5 ,, and over	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	2	2
Duration unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	...	...	2	2	2	5	1	2	...	4	...	3	...	...	1	...	6	16	22

TABLE C 6 (continued)

Duration of this Attack Previous to Admission either to this Institution or to any other Institution under the existing Reception Order.	DURATION OF RESIDENCE (including any absence "on leave") in this, and any other Institution from which the patient may have been transferred here.																							
	Not First Attack.																	Unknown whether First Attack or not.			Grand Total.		
	1 month and under 3 months.		3 months and under 6 months.		6 months and under 9 months.		9 months and under 1 year.		1 year and under 2 years.		2 years and under 3 years.		3 years. and over.		Total.			Total.					
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Within 2 weeks	...	1	...	2	...	...	1	...	1	...	...	...	...	...	2	3	5	...	...	...	2	4	6
2 weeks and within 1 month	...	2	...	1	...	1	...	...	...	...	...	...	...	...	...	4	4	...	...	...	1	6	7
1 month ,, 3 months	1	...	1	3	...	...	...	...	...	...	...	...	...	...	2	3	5	...	...	...	4	6	10
3 months ,, 6 ,,	...	...	1	1	1	...	...	...	...	...	...	1	...	...	2	2	4	...	...	...	2	7	9
6 ,, ,, 9 ,,	...	...	1	1	...	...	1	...	...	...	...	...	...	...	2	1	3	...	...	...	4	1	5
9 ,, ,, 12 ,,	1	...	...	1	...	...	...	...	...	...	...	1	...	...	1	2	3	...	...	...	2	3	5
12 ,, ,, 18 ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
18 ,, ,, 2 years	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	1	2
2 years ,, 3 ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3 ,, ,, 5 ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5 ,, and over	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	2	3
Duration unknown	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
Totals	2	4	5	9	1	1	2	...	1	...	...	2	...	...	11	16	27	...	...	...	17	32	49

TABLE D 2.—Showing the Principal cause of death in each death during the year 1939, together with the ages at death in quinquennial periods (Voluntary Patients and Temporary Patients included).

Principal Causes of Death.	Ages at Death in Quinquennial Periods.																												
	10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70 & over.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Aneurism, Ruptured Abdominal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1
Biliary Obstruction...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	1	2	3
Broncho Pneumonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	2	3	7	8	10	18
Carcinoma of Colon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1
,, ,, Stomach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Cardio Vascular Degeneration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	9	4	11	4	15
Cerebral Hæmorrhage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	...	...	1	2	2	4
,, Thrombosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1
Dementia Paralytica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1
Mesenteric Thrombosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Pericarditis, Acute	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1
Phthisis, Fibroid	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Pulmonary Embolism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Totals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	3	3	4	2	15	19	26	24	50

TABLE D 3 —Showing the Total Duration of the Present Attack of Mental Disorder in the Deaths during the year 1939, arranged according to the Form of Mental Disorder on admission (Voluntary Patients and Temporary Patients included).

Form of Mental Disorder (on Admission).	Total Duration of Present Attack of Mental Disorder.																			
	Less than 1 m.		1 m. and less than 3 m.		3 m. and less than 6 m.		6 m. and less than 9 m.		9 m. and less than 12 m.		12 m. and less than 2 years.		2 yrs. and less than 3 yrs.		3 yrs. and less than 5 yrs.		5 yrs. and less than 10 yrs.		10 yrs. and less than 15 yrs.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
*Congenital—																				
1. Intellectual {a. With epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
1. Intellectual {b. Without epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Moral	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Insanity Occurring Later in Life—																				
1. Insanity with epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. General paralysis of the insane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
3. Insanity with grosser brain lesions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Acute delirium	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Confusional insanity	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	1
6. Stupor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Primary dementia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Mania {a. Recent	...	...	1	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...
8. Mania {b. Chronic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Mania {c. Recurrent	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
9. Melancholia {a. Recent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
9. Melancholia {b. Chronic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Melancholia {c. Recurrent	...	...	...	...	...	...	...	...	...	...	1	1	...	1	...	...	1	...	...	...
10. Alternating insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Delusional insanity {a. Systematised	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Delusional insanity {b. Non-systematised	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
12. Volitional insanity {a. Impulse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Volitional insanity {b. Obsession	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Volitional insanity {c. Doubt	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Moral insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Dementia {a. Senile	...	...	...	1	1	...	...	...	...	...	1	3	...	...	2	1	...	...	...	...
14. Dementia {b. Secondary	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
Totals	...	...	3	2	1	1	...	2	...	...	3	4	...	1	5	2	1	1	1	2

* Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed

TABLE D 3 (continued).

Form of Mental Disorder (on Admission).	Total Duration of Present Attack of Mental Disorder.																		
	15 yrs. and less than 20 yrs.		20 yrs. and less than 25 yrs.		25 yrs. and less than 30 yrs.		30 yrs. and less than 35 yrs.		35 yrs. and less than 40 yrs.		40 yrs. and less than 45 yrs.		45 and less than 50 yrs.		50 and over.		Totals.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
*Congenital—																			
1. Intellectual { a. With epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
1. Intellectual { b. Without epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Moral	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Insanity Occurring Later in Life—																			
1. Insanity with epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. General paralysis of the insane	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	2
3. Insanity with grosser brain lesions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Acute delirium	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
5. Confusional insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4
6. Stupor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Primary dementia	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
8. Mania { a. Recent	...	...	...	...	...	...	...	...	...	...	2	...	...	...	1	...	5	1	6
8. Mania { b. Chronic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Mania { c. Recurrent	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	2	4	3	7
9. Melancholia { a. Recent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
9. Melancholia { b. Chronic	...	...	...	...	1	...	...	1	...	1	...	...	...	...	...	...	1	2	3
9. Melancholia { c. Recurrent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4
10. Alternating insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Delusional insanity { a. Systematised	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
11. Delusional insanity { b. Non-systematised	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
12. Volitional insanity { a. Impulse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Volitional insanity { b. Obsession	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Volitional insanity { c. Doubt	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Moral insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Dementia { a. Senile	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5	6	11
14. Dementia { b. Secondary	...	...	...	...	...	...	...	...	1	2	1	...	...	...	...	...	3	2	5
Totals	1	1	2	1	1	...	...	1	3	3	3	...	...	1	2	2	26	24	50

*Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed.

TABLE E 1.—Showing the ages (in quinquennial periods) of those on the Registers on the 31st December, 1939, arranged according to the Total Duration of present Attack of Mental Disorder (Voluntary Patients and Temporary Patients included).

Total duration of present attack of mental disorder.	Ages on 31st December, 1939, of those on Registers at that date.																	
	10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Congenital	...	...	...	...	2	...	2	2	1	...	...	1	2	2	...	...	1	2
Less than 3 months	...	...	...	...	2	2	1	...	...	...	...	2	2	...	2	1	...	1
3 months and less than 6 months ...	...	...	...	...	2	...	...	1	...	...	...	...	...	...	...	...	1	...
6 ,, ,, 12 ,, ...	...	...	1	...	1	2	2	3	...	1	...	1	...	1	1	1	...	2
12 ,, ,, 18 ,, ...	...	...	...	...	...	...	1	...	1	2	...	1	...	...	1	...	...	...
18 ,, ,, 2 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
2 years ,, 3 ,, ...	...	...	...	...	4	1	1	1	...	2	2	1	...	2	...	1	1	1
3 ,, ,, 5 ,, ..	...	...	...	...	2	...	1	3	1	...	...	...	...	4	2	2	...	3
5 ,, ,, 10 ,, ...	...	...	...	...	...	...	3	2	5	2	7	2	2	1	2	7	3	12
10 ,, ,, 15 ,, ...	...	...	...	...	...	...	2	1	2	2	1	2	7	4	1	3	4	3
15 ,, ,, 20 ,, ...	...	...	...	...	...	...	...	...	...	...	2	...	3	2	6	2	4	5
20 ,, ,, 25 ,, ...	...	...	...	...	...	...	...	...	..	...	2	1	2	2	5	...	4	4
25 ,, ,, 30 ,, ...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	4	1
30 ,, ,, 35 ,, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2
Over 35 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	...	...	1	...	13	5	13	13	10	9	14	11	19	19	22	18	26	36

TABLE E 1 (continued)

Total duration of present attack of mental disorder.	Ages on 31st December, 1939, of those on Registers at that date.												Totals.		
	55—59		60—64		65—69		70—74		75—79		80 and over.				
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Congenital	...	...	1	1	1	...	1	...	...	...	2	...	13	8	21
Less than 3 months	1	2	...	...	...	...	1	...	1	1	...	...	10	9	19
3 months and less than 6 months	1	2	...	...	1	...	1	...	...	...	...	...	6	3	9
6 ,, ,, 12 ,, ...	...	...	...	...	...	1	...	1	...	...	1	...	6	13	19
12 ,, ,, 18 ,, ...	...	...	2	1	1	1	...	...	...	...	...	...	6	5	11
18 ,, ,, 2 years	...	...	...	...	...	...	1	...	...	...	...	...	2	...	2
2 years ,, 3 ,, ...	1	2	1	1	1	1	1	1	...	...	...	...	12	14	26
3 ,, ,, 5 ,, ...	2	...	1	1	4	1	...	1	2	1	...	1	15	17	32
5 ,, ,, 10 ,, ...	1	7	2	8	4	4	3	6	2	2	2	3	36	56	92
10 ,, ,, 15 ,, ...	...	7	2	3	...	3	2	2	...	4	...	1	21	35	56
15 ,, ,, 20 ,, ...	2	5	1	8	1	5	...	3	1	2	2	1	22	33	55
20 ,, ,, 25 ,, ...	4	4	1	4	1	4	1	2	...	1	...	1	20	23	43
25 ,, ,, 30 ,, ...	2	4	3	4	1	4	...	5	...	2	...	2	13	24	37
30 ,, ,, 35 ,, ...	5	1	5	3	2	3	2	...	1	1	...	...	18	10	28
Over 35 years	2	...	2	3	8	3	2	11	4	5	5	8	23	30	53
Totals...	21	34	21	37	25	30	15	32	11	19	12	17	223	280	503

TABLE E 2.—Showing the Form of Mental Disorder on 31st December, 1939, of those on the Registers at that date (Voluntary and Temporary Patients included).

Forms of Mental Disorder on Dec. 31st.	M.	F.	T.
*Congenital—			
1. Intellectual { *a.* With Epilepsy	5	...	5
1. Intellectual { *b.* Without Epilepsy	7	8	15
2. Moral	1	...	1
Insanity Occurring Later in Life—			
1. Insanity with Epilepsy	2	1	3
2. General Paralysis of the Insane...	6	...	6
3. Insanity with grosser brain lesions	3	1	4
4. Acute Delirium	...	...	...
5. Confusional Insanity	1	2	3
6. Stupor	...	...	...
7. Primary Dementia	89	61	150
8. Mania { *a.* Recent	...	1	1
8. Mania { *b.* Chronic	3	10	13
8. Mania { *c.* Recurrent	2	4	6
9. Melancholia { *a.* Recent	7	14	21
9. Melancholia { *b.* Chronic	8	19	27
9. Melancholia { *c.* Recurrent	3	7	10
10. Alternating Insanity	18	25	43
11. Delusional Insanity { *a.* Systematised ...	9	12	21
11. Delusional Insanity { *b.* Non-Systematised ...	18	53	71
12. Volitional Insanity { *a.* Impulse	...	...	...
12. Volitional Insanity { *b.* Obsession	...	1	1
12. Volitional Insanity { *c.* Doubt	...	3	3
13. Moral Insanity	1	...	1
14. Dementia { *a.* Senile	14	4	18
14. Dementia { *b.* Secondary	26	54	80
Totals	223	280	503
Prospect of Mental Recovery { Favourable... ...	24	25	49
Prospect of Mental Recovery { Doubtful	24	35	59
Prospect of Mental Recovery { Unfavourable ...	175	220	395

*Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed

The Report of the Chaplain

FOR THE YEAR 1939.

St. Andrew's Hospital,
Northampton,
January, 1940.

My Lords, Ladies and Gentlemen,

I have the honour to submit my report for the year 1939.

The following services are held in the Hospital Chapel :—

Holy Communion.

Celebrations at 8 a.m. have been held every Sunday morning, and at the same hour weekly on some morning other than Sunday.

In addition to these, a Choral Celebration is held once a month at 10.0 a.m. This provides an opportunity for communion to patients unable to attend the early services.

Special celebrations are arranged for members of the nursing staff at the great festivals.

The Holy Communion is administered from time to time in the hospital wards, and the communion of the sick is arranged for whenever necessary or desirable.

The number of communicants for the year was 1,352.

Morning and Evening Prayer.

Choral Services are held every Sunday morning and afternoon (or evening during the summer months). The Chapel choir, under an efficient organist and choirmaster, maintains a high standard of singing.

Morning Prayer is said daily at 10.0 a.m., with the Litany on Fridays, and extra services are held in Lent.

Special musical services are arranged from time to time.

The attendance in Chapel has been affected by the evacuation of a large number of patients to Llanfairfechan. On Sundays, an average of sixty-six men and sixty women ; and on week-days, of eight men and five women has been maintained.

At Moulton Park, a Choral service is held every Sunday ; and the Holy Communion is celebrated once a month.

The Wards and Villas are visited regularly, and the Chaplain can be seen by patients individually whenever they wish to do so.

The circulation of books from the Hospital Library forms an important part of the recreational life of the Hospital ; and care is taken to keep patients supplied with books suitable to their needs and tastes. Many of the newest books from Messrs. Boots' Library are always available.

There is an adequate supply of magazines, periodicals and newspapers.

I have to thank the Medical Superintendent, the Assistant Medical Officers, and the other Officials and Nursing Staff for their kindness and help.

I have the honour to be,

My Lords, Ladies and Gentlemen,

Your obedient Servant,

J. T. STEVENS,
Chaplain.

BRYN-Y-NEUADD,
LLANFAIRFECHAN,
January 15*th*, 1940.

MY LORDS, LADIES AND GENTLEMEN,

I have the honour to submit my report as Chaplain for the year 1939.

A service—in which an address is given—has been held every Sunday during the year and the Holy Communion has been celebrated on the Greater Festivals and on other occasions. These services have been well attended and I believe are much valued by the patients and the members of the staff.

During the early part of the year we were without a regular accompanist—though we were helped occasionally by some of the patients—but Mrs. Williams, The Rectory, has now kindly promised to attend all the services to help us with the singing and to accompany the hymns and chants on the piano. This has made my work much easier.

This year, at Christmastide, a carol service was held. The Altar and the room in which the service was held had been decorated by the staff with flowers and evergreens for the occasion. A party of nurses—and other members of the staff sang several carols, the service gave much pleasure to those who attended it.

Patients have been visited regularly.

I wish to express my sincere thanks to the Medical Superintendent for his unfailing courtesy and great helpfulness to me and also to the members of the staff for their friendliness and reverent attention during the services.

I have the honour to be,

My Lords, Ladies and Gentlemen,

Your obedient Servant,

HENRY WILLIAMS,
Rector of Llanfairfechan.

I.

ABSTRACT OF BENEFACTIONS

and Legacies towards the Erection and Establishment of the Hospital.

	£	s.	d.
The Donation from the Surplus of the Fund for raising and maintaining the late Regiment of NORTHAMPTONSHIRE YEOMANRY CAVALRY, £336 2s. 9d. Long Annuities, standing in the Names of the Right Hon. George John (2nd) EARL SPENCER, K.G., the highly respected Colonel of the late Corps; and Captain the Right Hon. the LORD VISCOUNT ALTHORP, M.P., sold out and re-invested in the same names in £7,000 Three per cent. Reduced Annuities; which, with Dividends accrued thereon, amounted to	7,848	12	7
Benefactions and Legacies	16,340	18	6
The Proceeds of Two Concerts, given under the direction of the late Mr. C. MCKORKELL, for which he was appointed an Honorary Director	105	13	9
The Northamptonshire Agricultural Society	10	10	0
Congregational Collections	565	9	4
Total received to 31st December, 1851	24,871	4	2
Benefactions and Legacies received between Jan. 1st, 1851, and Dec. 31st, 1857; and also Legacies up to Dec. 31st, 1861, including Dividends on an invested portion thereof (*see* the Report for 1860, page 33)	1,695	17	0
Subscriptions received towards the erection of a Chapel between the 1st January, 1858, and the 31st December, 1862	2,147	0	10
Proceeds of a Flower Show at Blisworth for the Benefit of the Chapel Fund, by the late H. O. NETHERCOTE, ESQ., 1859	145	0	0
Benefactions and Legacies in the years 1862 to 1937	2,469	10	10
Benefaction in memory of the 6th DUKE OF GRAFTON, from his Widow, 1864	1,000	0	0
£2,500 Five per cent. War Loan Bonds, 1929—47, from the late Dowager DUCHESS OF GRAFTON	2,500	0	0
Total Benefactions and Legacies	£34,828	12	10